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STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES

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1939-1942



**FEDERAL COMMUNICATIONS
COMMISSION**

8626

YEAR ENDED DECEMBER 31, 1939

STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES

FOR THE
YEAR ENDED DECEMBER 31
1939

CONTAINING FINANCIAL AND OPERATING DATA
RELATING TO COMMUNICATION CARRIERS AND
STANDARD BROADCAST STATIONS SUBJECT TO
THE COMMUNICATIONS ACT OF 1934

PREPARED BY THE ACCOUNTING, STATISTICAL,
AND TARIFF DEPARTMENT



UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON : 1941

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Sept. 5, 1941

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INTRODUCTION

The Federal Communications Commission is charged with the regulation of wire and radio facilities engaged in interstate and international communication. Its supervision of common carriers embraces charges, practices, and classifications; prevention of discrimination; authorization of new construction, extensions, and improvements; changes in ownership; passing on applications for interlocking directorates; and formulation of rules and regulations pertaining to the form and manner of keeping accounts, and the preparation and filing of annual reports. Such regulation pertains to telephone, telegraph, and cable, as well as radiotelegraph service. A person engaged in radio broadcasting is not deemed a common carrier under the Communications Act.

"Statistics of the Communications Industry in the United States" has been compiled to meet an increased demand for information concerning these services. In addition to statistical tables and charts heretofore shown in the annual report to Congress, this volume contains additional financial and operating data relative to individual telephone, telegraph, cable, and radiotelegraph carriers and controlling companies. Statistics pertaining to standard broadcast stations and networks are not shown in detail, inasmuch as these respondents are not common carriers and their reports are not of public record.

SECTION A

**Financial and Operating Data Relative
to Telephone, Telegraph, Cable, and
Radiotelegraph Carriers and
Controlling Companies**

INTRODUCTORY SUMMARY

COMMON CARRIERS

TELEPHONE CARRIERS

The statistical data relating to the telephone industry shown in this publication were compiled from annual reports filed by 91 carriers and from monthly reports filed by 90 carriers. The 91 carriers filing annually include two carriers located outside the continental limits of the United States. In addition to the 90 carriers whose monthly reports were included in the compilations for the year 1939, the reports of five other carriers, subject only to sections 201-5 of the act, were included in the tables showing data from January to June, 1940, inclusive.

It will be noted from table 1 that the telephone carriers filing annually and monthly are not altogether the same carriers, and for that reason the totals of certain items for the year do not agree. The totals for the carriers filing monthly are slightly greater because many large carriers subject only to sections 201-5 of the act file monthly but not annually. Chart 3 shows the operating revenues, operating expenses, and net operating income of all telephone carriers reporting to the Commission annually, monthly, or both.

The telephone carriers reporting annually to the Commission receive approximately 97 percent of the gross operating revenues of all telephone systems and lines in the United States. This percentage is based on the returns for the same carriers for 1937 in comparison with the Census of Electrical Industries: 1937.

The following analysis is based on the annual report data of telephone carriers:

Operating revenues.—The aggregate amount of the gross operating revenues of reporting telephone carriers was \$1,201,427,364 in 1939, an increase of \$57,788,928, or 5.1 percent over the amount reported by the identical carriers for 1938. Local service revenues amounted to \$793,915,075, an increase of 4.4 percent over 1938. Toll service revenues were \$346,797,070, an increase of 6.6 percent over the 1938 figure.

Operating expenses and taxes.—The amount of operating expenses for 1939 was \$804,246,429, which was an increase of 2.2 percent over 1938. The operating ratio for 1939 was 66.94 percent compared with 68.79 percent for 1938. Operating taxes for the year amounted to \$163,979,026, which was an increase of 7.8 percent over the amount for 1938.

Net operating income.—The net operating income for the year 1939 was \$233,202,103, representing an increase of 13.9 percent over the amount of \$204,800,242 reported for 1938.

Investment in telephone plant.—Investment in telephone plant at the close of the year amounted to \$4,909,103,693, while the amount at the close of 1938 was \$4,801,038,030. The net increase (additions less

retirements) was \$108,065,663. The depreciation reserve at the close of the year amounted to \$1,375,794,730, or 28.03 percent of investment in telephone plant.

Telephones.—At the close of the year 1939 there were in use 17,966,885 company telephones, 285,286 service telephones, and 80,872 private line telephones, making a total of 18,333,043, an increase of 820,474 over 1938 or 4.7 percent. Dial telephones constituted 54.84 percent of company telephones in 1939 as against 51.53 percent in 1938. Residential telephones constituted 61.93 percent and business 38.07 percent of company telephones in 1939, while the proportions for 1938 were 61.29 percent and 38.71 percent respectively.

Telephone calls.—The average number of local calls originating from company and service telephones per month was 2,643,219,612, and the number of toll messages originating from such telephones per month was 75,895,455, representing increases of 5.9 percent and 3.7 percent, respectively, over the 1938 figures.

Wire mileage.—Miles of wire in cable constituted 95.20 percent of the total miles of wire, while the percentage in 1938 was 95.05 percent.

Employees and compensation.—Employees numbered 287,333 at the close of the year, which was an increase of 0.1 percent over the number at the close of the preceding year. The total number of employees shows ratios of 39.05 percent male and 60.95 percent female employees for 1939 as compared with ratios of 38.93 percent and 61.07 percent respectively for 1938. The compensation of employees for the year 1939 was \$511,892,396 compared with \$503,232,895 of 1938, reflecting an increase of 1.7 percent.

Geographical groupings.—For statistical purposes the United States has been divided into three districts which have been subdivided into nine regions. All telephone carriers that operate in the United States and file annual reports with the Commission have been assigned to these geographical regions as indicated in table 1 on page 9. The following is a description of the geographical regions shown in the map on page 13:

EASTERN DISTRICT

New England region.—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic region.—Delaware, New Jersey, New York, and Pennsylvania.

Great Lakes region.—Illinois, Indiana, Michigan, Ohio, and Wisconsin.

SOUTHERN DISTRICT

Chesapeake region.—District of Columbia, Maryland, Virginia, and West Virginia.

Southeastern region.—Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.

WESTERN DISTRICT

North Central region.—Iowa, Minnesota, Nebraska, North Dakota, and South Dakota.

South Central region.—Arkansas, Kansas, Missouri, Oklahoma, and Texas (except El Paso County).

Mountain region.—Arizona, Colorado, Idaho (south of Salmon River), Montana, Nevada, New Mexico, Texas (El Paso County), Utah, and Wyoming.

Pacific region.—California, Idaho (north of Salmon River), Oregon, and Washington.

TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS

The statistical information relative to the telegraph industry shown in this publication was compiled from the annual reports filed by 9 carriers engaged in land-wire telegraph business and designated as telegraph carriers, 5 carriers engaged exclusively in cable business, and 18 radiotelegraph carriers. Data were also compiled from the monthly reports filed by 3 land-wire telegraph carriers, 5 ocean-cable carriers, and 9 radiotelegraph carriers. The Western Union Telegraph Co., primarily a land-wire carrier, conducts a large volume of cable communications, but a complete separation of these cable operations is not reported to the Commission. It will be noted from table 19 that the telegraph carriers filing annually and monthly are not altogether the same carriers and for that reason the totals of certain items shown in the following tables for the year do not agree. The totals for the carriers filing monthly are slightly less because only those telegraph carriers whose average annual operating revenues exceed \$50,000 are required to file monthly reports.

The tables showing statistics of radiotelegraph carriers should be considered in the light of the circumstances under which the data were obtained. Radiotelegraph carriers were not required to keep uniform accounts until January 1, 1940, when the Uniform System of Accounts for Radiotelegraph Carriers became effective. Furthermore, the carriers were not required to file annual reports prior to 1934, and have since used the report form provided for wire-telegraph carriers, each carrier adapting the form to its needs. There was consequently a lack of uniformity among the carriers in maintaining accounts and records.

Operating revenues.—The operating revenues of the wire-telegraph carriers for the year 1939 were \$128,260,644, an increase of 4 percent over 1938. This figure includes \$11,253,690 of cable transmission revenues reported by 5 cable carriers and \$6,940,299 of cable transmission revenues of the Western Union Telegraph Co., making a total of \$18,193,989 of cable revenues. This represents an increase of \$1,665,807 over the corresponding total cable transmission revenues for 1938. The radiotelegraph carriers had gross revenues of \$12,195,010 during 1939, consisting of \$2,515,009 of domestic transmission revenues, \$8,646,118 of foreign transmission revenues, and \$1,033,883 of non-transmission revenues. This amount represents an increase of 17.7 percent over the total revenues of radiotelegraph carriers for 1938.

Operating expenses and taxes.—The operating expenses of wire-telegraph carriers for the year 1939 increased 1 percent, and of radiotelegraph carriers 5.6 percent over the 1938 expenditures. Both classes of carriers had more favorable operating ratios in 1939 than in 1938. The operating taxes for 1939 of the telegraph, cable, and radiotelegraph carriers increased over 1938. Social security taxes account for much of the increase in total taxes.

Net operating income.—The net operating income of wire-telegraph carriers for 1939 was nearly double that of 1938, and more than double in the case of radiotelegraph carriers.

Net income.—The net income of the wire-telegraph carriers for the year 1939 shows an improvement over 1938 in the amount of \$3,118,523, rising from a deficit of \$5,423,386 to a deficit of \$2,304,863. The radiotelegraph carriers made a relatively better showing as their net income advanced from \$254,348 in 1938 to \$1,377,199 in 1939.

Investment in plant and equipment.—There were slight decreases in the investment in plant and equipment of both wire-telegraph and radiotelegraph carriers during 1939. The depreciation reserve for wire-telegraph carriers was 30.1 percent of investment in plant and equipment while for radiotelegraph carriers it was 55.1 percent.

Capitalization.—The capital stock of the carriers decreased slightly during 1939, but there was a substantial decrease in the funded debt. The surplus of wire-telegraph carriers decreased 39.3 percent and that of radiotelegraph carriers increased 71.9 percent.

Traffic.—The number of telegraph offices of wire-telegraph carriers decreased 731 during 1939, or 3 percent. Messages transmitted as reported by wire-telegraph carriers numbered 199,671,773 for 1939, which was an increase of 3,120,191 over 1938, or 1.6 percent. The Western Union Telegraph Co. reported it handled 4,264,669 cable messages which contained 101,195,398 words. Radiotelegraph carriers transmitted 755,225 more messages in 1939 than in 1938, an increase of 8.6 percent.

Wire mileage.—The land-wire and ocean-cable carriers reported 2,435,001 miles of wire, of which 1,856,109 were reported as aerial wire and 577,645 as wire in cable. Besides the 77,314 miles of wire in submarine cable reported by cable carriers at the close of 1939, the Western Union Telegraph Co. had in operation at the close of the year 41,902 miles of wire in submarine cable.

Employees and compensation.—The number of employees of wire-telegraph carriers increased slightly over the previous year, and the average annual compensation of employees increased from \$1,239 in 1938 to \$1,252 in 1939. The number of employees of the radiotelegraph carriers increased 9.6 percent over 1938, and the compensation paid to their employees was 8.1 percent greater.

PART I

**Financial and Operating Data From Reports
of Telephone Carriers**

TABLE 1.—*List of telephone carriers reporting to the Commission for the year ended December 31, 1939, whose reports were used in the statistical tabulations*

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
American Telephone Co.	A	Annual, monthly	South Central	Kansas.
*American Telephone & Telegraph Co.	A	do	Middle Atlantic	All States and District of Columbia.
†Ashland Home Telephone Co.	A	Monthly	Southeastern	Kentucky.
†Ashtabula Telephone Co.	A	Annual	Great Lakes	Ohio.
†Associated Telephone Co., Ltd.	A	Monthly	Pacific	California.
*Bell Telephone Co. of Nevada	A	Annual, monthly	Mountain	Nevada.
*Bell Telephone Co. of Pennsylvania.	A	do	Middle Atlantic	Pennsylvania.
Bluefield Telephone Co.	A	do	Chesapeake	Virginia, West Virginia.
†California Water & Telephone Co.	A	Monthly	Pacific	California.
Carolina Telephone & Telegraph Co.	A	Annual, monthly	Southeastern	North Carolina.
†Central Electric & Telephone Co.	A	Monthly	Chesapeake	West Virginia, Iowa, Minnesota, North Carolina, North Dakota, South Dakota.
Central Kansas Telephone Co., Inc.	A	Annual	South Central	Kansas.
Champaign Telephone Co.	B	do	Great Lakes	Ohio.
*Chesapeake & Potomac Telephone Co.	A	Annual, monthly	Chesapeake	District of Columbia.
*Chesapeake & Potomac Telephone Co. of Baltimore City.	A	do	do	Maryland.
*Chesapeake & Potomac Telephone Co. of Virginia.	A	do	do	Virginia.
*Chesapeake & Potomac Telephone Co. of West Virginia.	A	do	do	West Virginia.
*Christian-Todd Telephone Co.	A	Annual	Southeastern	Kentucky, Tennessee.
Cincinnati & Suburban Bell Telephone Co.	A	Annual, monthly	Great Lakes	Indiana, Kentucky, Ohio.
†Citizens Independent Telephone Co.	A	Monthly	do	Indiana.
Colusa County Telephone Co.	B	Annual	Pacific	California.
†Commonwealth Telephone Co. (Pennsylvania).	A	Monthly	Middle Atlantic	Pennsylvania.
†Commonwealth Telephone Co. (Wisconsin).	A	do	Great Lakes	Wisconsin.
*Crown Point Telephone Co.	B	Annual	do	Indiana.
Cuban American Telephone & Telegraph Co. ³	A	do	Unassigned	Operates between Florida and Cuba.
*Dakota Central Telephone Co.	A	Annual, monthly	North Central	North Dakota, South Dakota.
†De Kalb-Ogle Telephone Co.	A	Monthly	Great Lakes	Illinois.
Del Rio & Winter Garden Telephone Co.	A	Annual	South Central	Texas.
*Diamond State Telephone Co.	A	Annual, monthly	Middle Atlantic	Delaware.
†Durham Telephone Co.	A	Monthly	Southeastern	North Carolina.
*Eastern Telephone & Telegraph Co. (Maine).	A	Annual	New England	Maine.
Eastern Telephone & Telegraph Co. (New Jersey).	A	do	Middle Atlantic	New Jersey.
†Elyria Telephone Co.	A	Monthly	Great Lakes	Ohio.
Greenville Telephone Co.	B	Annual	South Central	Texas.
†Gulf States Telephone Co.	A	Monthly	do	Do.
Home Telephone & Telegraph Co. (Indiana).	A	Annual, monthly	Great Lakes	Indiana, Michigan, Ohio.
Home Telephone & Telegraph Co. of Virginia.	A	Annual	Chesapeake	Virginia.
*Illinois Bell Telephone Co.	A	Annual, monthly	Great Lakes	Illinois, Indiana, Iowa, Wisconsin.
†Illinois Central Telephone Co.	A	Monthly	do	Illinois.
†Illinois Commercial Telephone Co.	A	do	do	Do.
†Illinois Consolidated Telephone Co.	A	do	do	Do.

See footnotes at end of table.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended December 31, 1939, whose reports were used in the statistical tabulations—Con.

Name of carrier	Class	Type of report filed ²	Geographical region	State or territory in which carrier operates
†Illinois Telephone Co.	A	Monthly	Great Lakes	Illinois.
Indiana Associated Telephone Corporation.	A	Annual, monthly	do	Indiana.
*Indiana Bell Telephone Co.	A	do	do	Illinois, Indiana, Kentucky, Michigan.
†Indiana Telephone Corporation.	A	Monthly	do	Indiana.
Inter-Mountain Telephone Co.	A	Annual, monthly	Southeastern	Tennessee, Virginia.
Interstate Telegraph Co.	A	Annual	Pacific	California, Nevada.
Interstate Telephone Co.	A	Annual, monthly	do	Idaho, Montana, Washington.
†Intra State Telephone Co.	A	Monthly	Great Lakes	Illinois.
†Iowa State Telephone Co.	A	do	North Central	Iowa.
†Jamestown Telephone Corporation.	A	do	Middle Atlantic	New York.
Kansas State Telephone Co.	B	Annual	South Central	Kansas, Missouri, Oklahoma.
Keystone Telephone Co. of Philadelphia.	A	Annual, monthly	Middle Atlantic	Pennsylvania.
†Kittanning Telephone Co.	A	do	do	Do.
†La Crosse Telephone Corporation.	A	Monthly	Great Lakes	Wisconsin.
Lee Telephone Co.	A	Annual	Chesapeake	North Carolina, Virginia.
†Lexington Telephone Co.	A	Monthly	Southeastern	Kentucky.
†Lincoln Telephone & Telegraph Co.	A	Annual, monthly	North Central	Nebraska.
Lorain County Radio Corporation.	B	Annual	Great Lakes	Ohio.
Lorain Telephone Co.	A	Annual, monthly	do	Do.
†Mansfield Telephone Co.	A	Monthly	do	Do.
Michigan Associated Telephone Co.	A	Annual, monthly	do	Michigan.
*Michigan Bell Telephone Co.	A	do	do	Michigan, Wisconsin.
†Middle States Telephone Co. of Illinois.	A	Monthly	do	Illinois.
Middle States Utilities Co. of Iowa.	B	Annual	North Central	Iowa.
Middle States Utilities Co. of Missouri.	A	do	South Central	Missouri.
†Missouri Telephone Co.	A	Monthly	do	Do.
*Moosehead Telephone & Telegraph Co.	B	Annual	New England	Maine.
*Mountain States Telephone & Telegraph Co.	A	Annual, monthly	Mountain	Arizona, Colorado, Idaho, Montana, New Mexico, Texas, Utah, Wyoming.
Mutual Telephone Co. (Hawaii) ³ .	A	do	Unassigned	Hawaii.
Nebraska Continental Telephone Co.	A	do	North Central	Kansas, Nebraska.
*New England Telephone & Telegraph Co.	A	do	New England	Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
*New Jersey Bell Telephone Co.	A	do	do	New Jersey.
New Jersey Telephone Co.	A	Annual	do	Do.
*New York Telephone Co.	A	Annual, monthly	do	Connecticut, New York.
*Nicollet County Telephone & Telegraph Co.	B	Annual	North Central	Minnesota.
Norfolk & Carolina Telephone & Telegraph Co.	A	do	Southeastern	North Carolina.
North-West Telephone Co.	A	do	Great Lakes	Wisconsin.
†Northern Ohio Telephone Co.	A	Monthly	do	Ohio.
†Northern States Power Co.	A	Annual	North Central	North Dakota.
*Northwestern Bell Telephone Co.	A	Annual, monthly	do	Iowa, Minnesota, Nebraska, North Dakota, South Dakota.
Ohio Associated Telephone Co.	A	do	Great Lakes	Indiana, Ohio.
*Ohio Bell Telephone Co.	A	do	do	Ohio.
†Ohio Standard Telephone Co.	A	Monthly	do	Do.
Ohio Telephone Service Co.	A	Annual	do	Do.
†Orange County Telephone Co.	A	Monthly	Middle Atlantic	New York.

See footnotes at end of table.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended December 31, 1939, whose reports were used in the statistical tabulations—Con.

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
Oregon-Washington Telephone Co.	A	Annual	Pacific	Oregon, Washington.
Oxnard Home Telephone Co.	B	do	do	California.
Ozark Central Telephone Co.	A	do	South Central	Missouri.
*Pacific Telephone & Telegraph Co.	A	Annual, monthly	Pacific	California, Idaho, Oregon, Washington.
Palestine Telephone Co.	B	Annual	South Central	Texas.
†Peninsular Telephone Co.	A	Monthly	Southeastern	Florida.
Pennsylvania Telephone Corporation.	A	Annual, monthly	Middle Atlantic	Pennsylvania.
†Peoples Telephone Corporation.	A	Monthly	do	Do.
Platte Valley Telephone Corporation.	A	Annual, monthly	North Central	Nebraska, Wyoming.
†Portsmouth Home Telephone Co.	A	Monthly	Great Lakes	Ohio.
Public Utilities California Corporation	A	Annual	Pacific	California, Nevada, Oregon.
Rochester Telephone Corporation.	A	Annual, monthly	Middle Atlantic	New York.
San Angelo Telephone Co.	A	do	South Central	Texas.
†Santa Barbara Telephone Co.	A	Monthly	Pacific	California.
Santa Paula Home Telephone Co.	B	Annual	do	Do.
Southeast Missouri Telephone Co.	A	Annual, monthly	South Central	Illinois, Missouri.
*Southern Bell Telephone & Telegraph Co.	A	do	Southeastern	Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee.
*Southern California Telephone Co.	A	do	Pacific	California.
†Southern Continental Telephone Co.	A	Monthly	Southeastern	Tennessee, Kentucky.
Southern New England Telephone Co.	A	Annual, monthly	New England	Connecticut.
Southwest Telephone Co. (Kansas).	A	Annual	South Central	Kansas, Oklahoma.
†Southwest Telephone Co. (Texas).	A	Monthly	do	Texas, Arkansas, Oklahoma.
Southwestern Associated Telephone Co.	A	Annual, monthly	do	Kansas, Louisiana, New Mexico, Oklahoma, Texas.
*Southwestern Bell Telephone Co.	A	do	do	Arkansas, Illinois, Kansas, Missouri, Oklahoma, Texas.
†Southwestern States Telephone Co.	A	Monthly	do	Texas, Arkansas, Oklahoma.
†Star Telephone Co.	A	do	Great Lakes	Ohio.
†Texas Long Distance Telephone Co.	A	do	South Central	Texas.
†Texas Telephone Co.	A	do	do	Do.
†Tri-County Telephone Co.	A	do	Great Lakes	Michigan.
Tri-State Associated Telephone Corporation.	B	Annual	Middle Atlantic	New Jersey, New York, Pennsylvania.
*Tri-State Telephone & Telegraph Co.	A	Annual, monthly	North Central	Minnesota.
Two States Telephone Co.	A	do	South Central	Arkansas, Texas.
Union Telephone Co. (Indiana).	A	do	Great Lakes	Indiana.
United Telephone Co (Missouri).	A	do	South Central	Missouri.
United Telephone Co (Texas).	B	Annual	do	Texas.
United Telephone Companies, Inc.	A	Annual, monthly	Great Lakes	Indiana.
United Telephone Co of Pennsylvania.	A	do	Middle Atlantic	Pennsylvania.
†Upstate Telephone Corporation of New York.	A	Monthly	do	New York.
†Virginia Telephone & Telegraph Co.	A	do	Chesapeake	Virginia.
†Wabash Telephone Co.	A	do	Great Lakes	Illinois.
†Warren Telephone Co.	A	do	do	Ohio.
West Coast Telephone Co.	A	Annual, monthly	Pacific	Oregon, Washington.

See footnotes at end of table.

TABLE 1.—*List of telephone carriers reporting to the Commission for the year ended December 31, 1939, whose reports were used in the statistical tabulations—Con.*

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
*Westerly Automatic Telephone Co.	A	Annual	New England.....	Connecticut, Rhode Island.
Western Arkansas Telephone Co.	B	.....do.....	South Central.....	Arkansas.
†Western Light & Telephone Co.	A	Monthly.....	.....do.....	Missouri, Iowa, Kansas, Nebraska, Oklahoma.
*Western New England Telephone Co.	B	Annual	New England.....	Massachusetts, Vermont.
*White River Valley Telephone Co.	B	.....do.....	.....do.....	Vermont.
*Wisconsin Telephone Co.....	A	Annual, monthly.	Great Lakes.....	Illinois, Minnesota, Wisconsin.

* Considered a Bell system carrier on the basis of ownership of more than 50 percent of voting capital stock by the American Telephone & Telegraph Co. or its subsidiaries.

† Indicates carriers, subject only to the provisions of secs. 201-205 of the Communications Act of 1934, which file reports for statistical purposes.

¹ Telephone carriers filing annual reports are classified as follows: Class A carriers are those having average annual operating revenues exceeding \$100,000, and class B carriers are those having average annual operating revenues exceeding \$50,000 but not more than \$100,000.

² Carriers subject to the Communications Act of 1934, having average annual operating revenues exceeding \$50,000 are required to file annual reports. Those carriers having annual operating revenues exceeding \$250,000 are required to file monthly reports of revenues and expenses.

³ Figures not included in United States totals in following tables.

Geographical Groupings for Statistical Analysis of the Telephone Industry

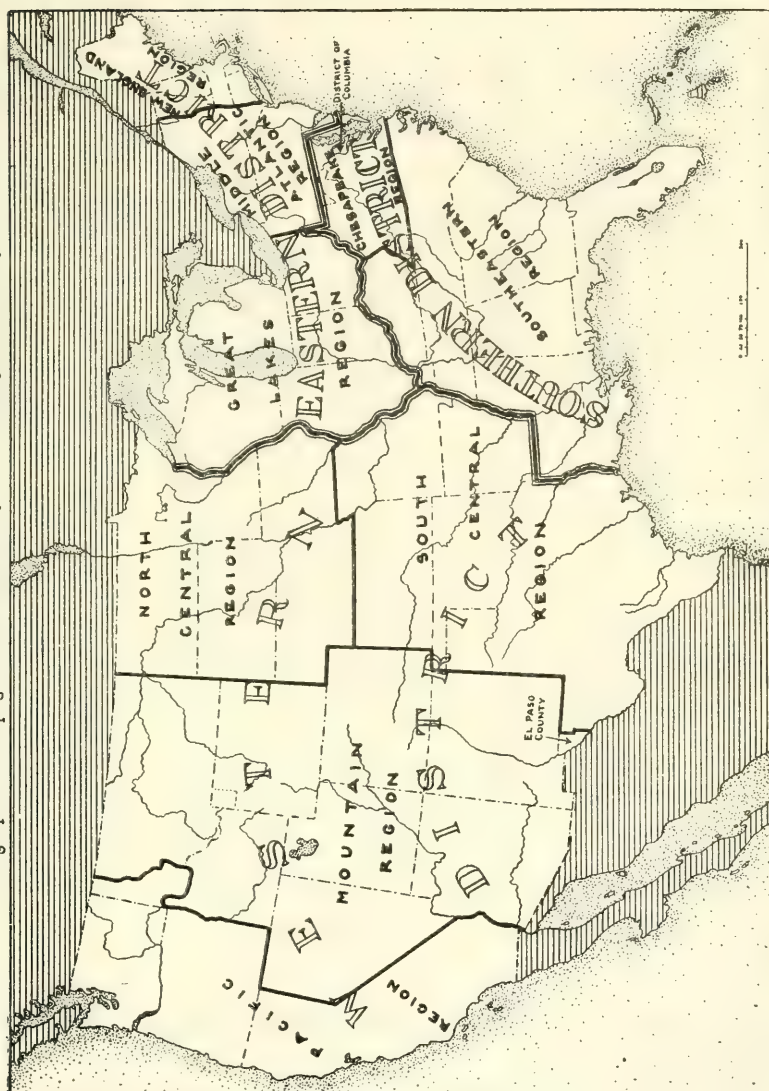


TABLE 2.—Selected data, shown by States, submitted by telephone carriers reporting annually

[Year ended December 31, 1939]

States	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month		Telephones		Operating taxes (other than U. S. Government) ¹
				Local	Toll	Business	Residential	
Alabama	522,431	74,992	91	30,934,346	422,521	46,987	74,486	\$663,918
Arizona	142,266	43,582	35	8,620,765	148,176	22,515	29,079	520,960
Arkansas	279,065	61,828	94	16,323,195	306,890	34,117	45,474	472,974
California	7,291,961	203,304	600	209,806,074	7,958,579	585,078	937,263	9,665,644
Colorado	645,330	105,690	170	29,542,724	572,082	76,398	128,811	1,111,253
Connecticut	2,085,988	47,610	93	49,158,073	2,396,892	126,709	243,070	926,389
Delaware	259,332	5,636	26	6,484,717	224,794	17,615	28,817	115,343
Florida	685,168	71,963	65	24,775,383	360,748	84,905	67,732	2,797,284
Georgia	815,503	101,265	133	48,958,979	464,795	73,894	118,273	955,510
Idaho	94,604	48,587	85	9,382,785	189,127	21,559	36,351	337,278
Illinois	7,002,028	113,745	294	168,430,115	6,277,169	569,552	896,954	11,788,867
Indiana	1,962,964	147,895	248	63,408,915	1,249,560	124,553	268,531	2,507,668
Iowa	958,975	141,914	186	45,628,583	773,650	82,447	196,752	1,192,680
Kansas	782,201	157,852	252	39,008,557	567,644	74,094	168,053	1,216,024
Kentucky	721,757	88,473	166	29,892,256	419,861	52,843	105,652	859,806
Louisiana	762,260	80,858	117	47,319,481	509,686	71,505	111,636	1,345,217
Maine	438,116	63,356	135	16,035,316	600,131	36,517	80,884	442,266
Maryland	1,267,925	52,459	149	32,301,824	942,930	96,891	183,639	1,768,939
Massachusetts	4,228,630	54,564	288	116,763,879	5,375,137	314,598	581,245	4,686,172
Michigan	4,085,236	149,617	372	105,071,057	1,832,499	269,402	510,808	4,082,783
Minnesota	1,422,648	120,409	184	65,512,445	911,381	120,324	257,196	1,686,904
Mississippi	246,061	80,438	144	18,002,994	375,694	31,076	45,559	727,085
Missouri	2,515,582	138,960	265	89,535,166	1,004,240	180,434	317,350	2,337,341
Montana	122,184	55,332	86	8,831,997	131,182	23,960	37,992	365,580
Nebraska	502,411	137,496	273	29,852,403	382,564	58,761	125,991	877,872
Nevada	22,716	22,370	24	1,889,548	37,587	5,864	8,482	170,990
New Hampshire	264,697	47,557	105	9,681,032	502,758	24,089	58,106	390,280
New Jersey	4,677,370	45,279	207	75,981,684	7,964,869	275,042	466,697	5,297,858
New Mexico	73,713	38,164	47	5,793,877	96,941	16,253	18,089	163,862
New York	15,230,267	197,263	657	345,541,661	12,052,831	1,277,937	1,444,248	28,085,094
North Carolina	654,343	94,271	155	33,600,307	645,524	60,202	59,532	1,135,444
North Dakota	87,520	44,884	108	8,140,984	118,401	17,725	26,609	266,689
Ohio	5,230,634	159,392	332	140,236,245	2,366,729	325,863	650,316	5,356,742
Oklahoma	1,129,391	114,854	186	50,059,189	701,083	87,840	144,703	1,549,581
Oregon	579,751	56,082	136	27,309,995	537,748	65,620	103,150	1,023,907
Pennsylvania	7,576,702	158,500	479	165,917,494	9,033,781	521,871	905,493	4,256,889
Rhode Island	603,986	9,122	32	14,977,789	801,417	43,657	78,170	392,102
South Carolina	259,881	60,832	61	14,732,850	254,911	25,196	36,267	512,627
South Dakota	94,253	55,951	132	7,910,338	134,840	18,529	38,067	308,906
Tennessee	872,188	106,071	180	60,425,034	493,823	79,511	145,425	1,224,935
Texas	2,846,447	277,434	492	145,873,230	1,672,209	238,689	372,300	3,587,718
Utah	255,058	37,047	55	14,144,418	301,836	27,805	49,584	432,700
Vermont	117,002	37,817	83	6,093,105	286,451	14,574	34,958	137,540
Virginia	993,199	88,796	139	42,488,798	713,874	74,575	152,451	910,132
Washington	990,975	95,817	182	47,698,756	797,113	111,151	186,129	2,050,555
West Virginia	443,682	49,380	110	24,066,565	591,672	52,065	95,422	717,379
Wisconsin	1,570,933	112,470	129	50,338,051	925,824	131,805	251,785	1,533,623
Wyoming	49,933	34,251	43	4,968,873	66,020	12,303	19,255	156,541
District of Columbia	937,775	-----	18	29,308,003	260,269	118,655	135,387	847,984
Total	485,377,042	54,291,429	8,643	2,636,760,155	75,756,443	6,823,555	11,108,223	111,941,535
Total U. S. Government taxes	-----	-----	-----	-----	-----	-----	-----	51,735,033
Total operating taxes	-----	-----	-----	-----	-----	-----	-----	163,676,568

¹ Excludes amounts of excise taxes collected by telephone carriers from persons using telephone services.² Includes taxes from Cuban American Telephone and Telegraph Co. amounting to \$1,659.³ Includes 19 miles of coaxial cable.⁴ Excludes 406 miles in Canada.⁵ Excludes 3,736 miles in Canada.⁶ Excludes \$1,002 Canadian taxes.

TABLE 3.—Selected data showing the development through the years 1926 to 1939, inclusive, of class A telephone carriers in the United States which filed annual reports for the year 1939¹

Year	Number of carriers	Investment in telephone plant	Depreciation reserve	Ratio of depreciation to investment	Capitalization				Total surplus	Interest on funded debt	Dividends declared
					Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization			
				Percent				Percent			
1926	141	\$2,975,420,893	\$601,615,256	20.22	\$2,584,686,614	\$988,246,141	\$3,572,932,755	27.66	\$344,540,146	\$49,010,892	\$189,841,243
1927	147	3,216,844,745	624,787,717	19.42	2,865,368,136	974,594,895	3,839,963,031	23.38	477,511,823	48,804,397	211,150,989
1928	143	3,482,862,414	674,754,932	19.37	3,181,831,824	974,695,048	4,156,496,872	23.45	545,423,700	48,941,199	234,379,502
1929	140	3,864,060,093	724,504,912	18.75	3,321,105,615	1,144,540,703	4,465,646,318	25.63	631,663,088	52,391,709	258,452,249
1930	138	4,219,826,945	762,537,015	18.07	4,091,073,084	1,095,811,355	5,186,884,439	21.13	638,113,521	57,262,814	238,966,466
1931	111	4,387,095,722	814,482,009	18.57	4,277,893,677	1,022,222,053	5,300,115,730	19.29	639,386,663	54,281,013	333,652,783
1932	93	4,425,966,320	846,391,082	19.12	4,218,784,225	974,694,437	5,214,478,662	19.09	589,493,663	50,278,987	336,099,196
1933 ²	85	4,435,316,047	929,730,366	20.96	4,255,150,459	985,771,508	5,232,927,967	18.86	522,964,072	49,657,524	331,644,678
1934	86	4,444,552,528	1,007,963,084	22.68	4,274,582,599	1,014,682,525	5,289,265,124	18.74	459,631,512	49,389,883	308,582,840
1935	85	4,462,305,114	1,102,442,641	24.71	4,274,974,086	1,072,753,400	5,289,657,211	19.18	411,931,751	49,652,662	314,378,772
1936	81	4,538,893,917	1,187,728,779	26.17	4,306,181,876	1,072,753,400	5,278,935,276	18.43	386,483,414	47,308,881	346,690,885
1937 ²	75	4,677,139,646	1,261,297,554	26.97	4,276,210,182	940,832,080	5,217,042,262	18.03	389,893,608	38,425,940	351,064,390
1938	75	4,785,659,592	1,316,634,514	27.51	4,285,060,471	1,032,567,735	5,318,628,206	19.41	362,950,628	38,980,719	338,272,731
1939	72	4,892,993,795	1,370,713,471	28.01	4,291,776,276	1,071,370,500	5,363,146,776	19.98	380,420,879	40,174,461	346,079,278

Year	Local service revenues	Toll service revenues	Operating revenues	Operating expenses	Operating ratio	Operating taxes	Net operating income	Net income	Miles of wire ³	
									Cable	Aerial
1926	\$598,644,355	\$261,589,714	\$879,838,139	\$589,446,905	Percent	\$73,328,592	\$211,685,168	\$247,460,784	49,513,962	4,947,725
1927	639,761,360	286,671,950	948,560,468	637,383,579	66.99	79,530,049	228,722,110	314,296,354	55,345,373	5,094,239
1928	680,971,848	325,838,638	1,032,479,899	691,223,433	67.19	84,864,797	249,921,493	308,062,397	60,579,819	5,272,346
1929	730,411,659	372,774,218	1,133,118,185	706,279,346	66.95	87,165,834	272,304,551	346,469,199	68,001,574	5,678,376
1930	766,121,224	397,682,230	1,166,911,520	740,414,633	68.91	89,809,829	263,734,874	341,231,131	74,706,157	5,850,961
1931	788,749,615	345,038,979	1,136,899,612	708,353,594	67.58	93,993,357	265,427,377	347,750,050	78,675,655	5,647,502
1932	701,497,571	278,909,277	1,010,821,281	689,969,879	68.25	89,635,090	218,030,961	289,095,977	80,509,640	5,392,609
1933 ²	643,186,912	250,962,519	933,081,972	666,574,804	71.44	87,897,827	178,538,239	266,812,542	77,736,912	4,500,295
1934	633,761,450	266,347,216	944,488,981	665,369,938	70.45	89,635,090	186,495,448	251,465,773	77,684,187	4,427,938
1935	667,885,328	281,765,149	996,966,954	702,297,982	70.45	98,948,252	195,679,471	278,287,295	78,118,413	4,343,663
1936	706,707,696	318,233,725	1,076,290,269	721,768,864	67.06	121,299,837	233,204,468	362,479,809	78,918,638	4,304,871
1937 ²	747,487,740	334,533,026	1,137,717,472	774,247,461	68.05	142,112,639	231,394,823	363,674,825	81,156,545	4,327,569
1938	758,187,364	324,449,026	1,140,191,624	784,261,234	68.78	151,740,689	204,200,717	323,589,940	83,134,422	4,299,335
1939	791,195,268	345,953,460	1,197,787,986	801,672,696	66.93	163,537,495	232,577,989	366,908,301	85,322,602	4,272,724

See footnotes at end of table.

TABLE 3.—Selected data showing the development through the years 1926 to 1939, inclusive, of class A telephone carriers in the United States which filed annual reports for the year 1939—Continued

Year	Miles of pole line	Telephones			Total	Average number of calls originated per month from company and service telephones		Number of employees at end of December	Total compensation	Average compensation per employee per annum
		Company	Service	Private line		Local	Toll			
1926	514,663	13,973,227	340,195	68,347	14,381,769	2,018,364,689	76,267,520	322,617	(1)	---
1927	535,985	14,771,649	354,129	75,481	15,201,259	2,075,741,024	82,666,502	327,937	(1)	---
1928	552,224	15,600,172	363,734	82,116	16,046,022	2,193,729,837	90,685,950	350,102	(1)	---
1929	577,247	16,534,607	361,178	93,541	16,989,326	2,356,324,005	98,565,426	387,115	(1)	---
1930	586,325	16,658,039	347,751	95,397	17,101,187	2,357,214,330	89,004,008	346,441	(1)	---
1931	593,093	16,365,051	338,277	90,495	16,802,823	2,313,488,973	82,103,039	314,839	(1)	---
1932	587,349	14,600,842	298,905	88,503	14,988,252	2,165,208,266	67,008,434	284,550	(1)	---
1933 ²	513,803	13,921,303	286,449	83,634	14,301,386	1,998,039,010	60,290,543	267,228	\$369,256,709	1,441
1934	510,477	14,244,423	285,089	96,829	14,626,341	2,048,719,945	62,444,343	267,782	385,887,746	1,517
1935	505,139	14,734,921	283,015	97,625	15,120,561	2,137,600,406	64,774,337	264,986	401,956,927	1,541
1936	497,763	15,673,554	280,928	83,534	16,048,016	2,291,987,583	72,651,956	281,125	433,220,282	1,657
1937 ²	487,189	16,619,461	288,774	84,907	16,993,142	2,430,940,017	73,987,650	294,955	488,614,239	1,756
1938	493,424	17,073,082	287,383	82,470	17,442,935	2,485,550,232	72,904,141	285,693	501,666,045	1,784
1939	491,036	17,897,935	280,660	80,548	18,259,143	2,631,986,045	75,591,976	286,051	510,305,047	---

Source: Annual reports filed with the Interstate Commerce Commission through 1933 and with the Federal Communications Commission beginning with 1934. In a few instances data from unofficial sources or estimates were used.

NOTE.—Class A telephone carriers are those carriers having average annual operating revenues exceeding \$100,000. The difference in the number of carriers reporting to the Commission in 1939 in comparison with prior years is caused by mergers and consolidations.

¹ Includes, for the entire period, carriers consolidated and merged in prior years for which annual report data are available. *Intercompany duplications have not been excluded.*

² In comparing data in this table, consideration may be given to the minor effect of the revisions of the uniform system of accounts, first revised issue, and the issue of June 19, 1935, as amended, resulting in certain changes in and rearrangements of both the balance sheet and the income statement.

³ The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on only the respondent's portion of jointly owned wire was included.

⁴ Data not reported.

PRINCIPAL ITEMS RELATIVE TO CLASS A TELEPHONE CARRIERS IN THE UNITED STATES FOR THE YEARS 1926 TO 1939, INCLUSIVE

CHART 1

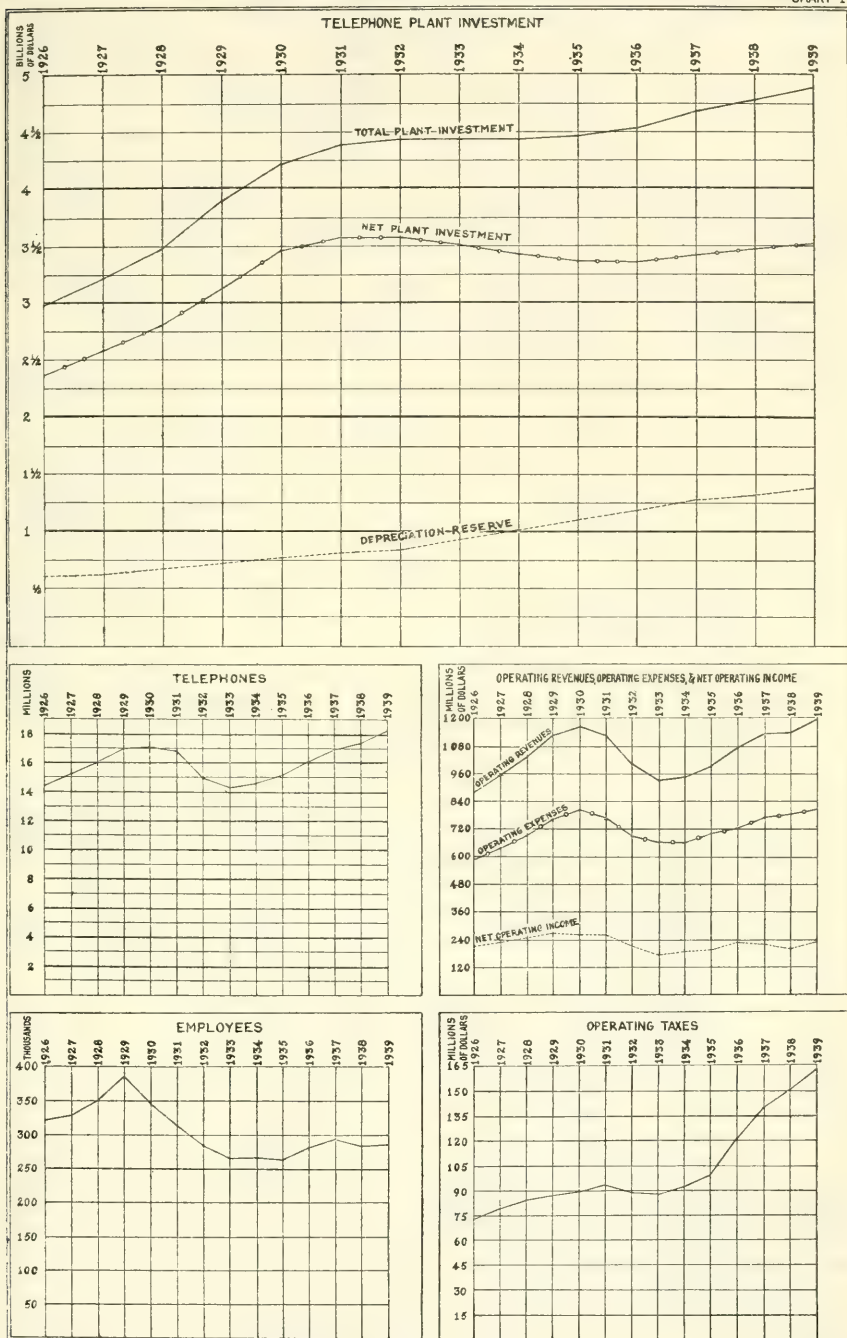


TABLE 4.—Comparison of data concerning telephone carriers in the United States obtained from the report of the Bureau of the Census, from annual reports filed with the Commission, and from unofficial sources

Item	Census figures, 1937	Federal Communications Commission, 1937		Total classes A and B carriers, 1939 ¹	Federal Communications Commission, 1939	
		Amount	Per-cent of census figures		Amount	Per-cent of total
Number of systems and lines	50,560	93	0.18	250	89	35.60
Investment in telephone plant	\$5,001,803,335	\$4,685,231,383	93.67	\$5,103,782,936	\$4,898,995,466	95.99
Operating revenues	\$1,180,028,372	\$1,139,534,334	96.57	\$1,242,101,970	\$1,199,088,975	96.54
Central offices	18,967	8,623	45.46	10,764	8,643	80.30
Company telephones	19,453,401	16,670,632	85.70	19,117,378	17,931,778	93.80
Number of employees (Dec. 31)	325,943	295,774	90.74	(²)	286,676	—
Total compensation	\$516,640,009	\$489,420,830	94.73	(²)	\$510,857,512	—

¹ Data secured from annual reports filed with the Commission and from unofficial sources.

² Data not available.

TABLE 5.—Radiotelephone service reported by telephone carriers in the United States¹
[Year ended Dec. 31, 1939]

Class of service	Number of chargeable calls	Gross revenues	
		Land-line charges—continental United States	Radio-link charges—respondents' portion
A. Calls between fixed stations:			
1. In overseas service:			
Bermuda and trans-Atlantic	31,303	\$34,676	\$674,920
Central and South American and Caribbean	12,637	38,022	149,642
Trans-Pacific	8,647	46,163	145,360
Other	—	—	—
Total	52,587	118,861	969,922
2. In other than overseas service:			
Intrastate, interstate, intraterritory, and intrapossession	—	—	—
Alaska	—	—	—
Other	—	—	—
Total	—	—	—
Total calls between fixed stations	52,587	118,861	969,922
B. Calls in mobile service:			
1. In ship telephone service through land stations located on:			
Atlantic and Gulf of Mexico coasts:			
Dispatching service	3,605	8	2,497
Other service	20,402	10,492	49,438
Pacific coast:			
Dispatching service	—	—	—
Other service	5,452	2,199	7,348
Great Lakes and inland waterways:			
Dispatching service	—	—	—
Other service	20,114	—	16,538
Other land points:			
Dispatching service	—	—	—
Other service	—	—	—
Total	49,573	² 12,699	75,821
2. In other than ship telephone service	—	—	—
Total calls in mobile service	49,573	² 12,699	75,821
Total calls in fixed and mobile service	102,160	131,560	1,045,743

Revenues from foreign program transmission service \$67,847
 Revenues from domestic program transmission service
 Revenues from private-line service—foreign 7,379

Vessels with radiotelephone service:
 Number of high-seas vessels² 3 29
 Number of other than high-seas vessels 2,171
 Total vessels 2,200

¹ Eight telephone carriers offer radiotelephone service. One radiotelegraph carrier reporting revenue from radiotelephone service amounting to \$62,537 not included.

² Data concerning one carrier not reported.

³ Service to 17 of these ships has been temporarily suspended owing to naval operations.

TABLE 6.—Number of employees of class A telephone carriers reporting annually, classified with respect to character of service rendered and according to rate of compensation per week, on Dec. 31, 1939

Class of employees	Number of employees at close of year		Number of employees classified according to rate of compensation per week at close of year															
			Less than \$9		\$9 to \$11.99		\$12 to \$14.99		\$15 to \$17.99		\$18 to \$23.99		\$24 to \$35.99		\$36 to \$59.99		\$60 and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
General officers and assistants.....	719	25	744															
Operating officials and assistants.....	7,794	437	8,231	6	1	6	10		2				18	2	57	11	591	11
Attorneys and right-of-way agents.....	519	1	520	2		1							63	81	1,431	312	6,290	43
Engineers.....	5,155	25	5,180	2									50	1	1,244	16	3,858	8
Draftsmen, surveyors, and student engineers.....	2,499	150	2,649	4			6	13	27	16	86	25	453	37	1,438	51	485	8
Accountants.....	1,379	35	1,414										29	5	336	8	1,009	2
Clerical employees.....	10,089	43,197	53,286	24	83	8	122	139	3,191	541	10,976	1,342	23,711	6,269	3,744	1,467	70	2
Local managers.....	2,348	196	2,544	1	33		8	1	4	36	42	70	198	34	1,186	1	916	
Commercial agents.....	4,403	334	4,737	1	13	5	20	69	34	185	130	14	785	21	2,080	210	548	2
Commercial switchboard operators.....	114,972	115,100	229,072	21	153	15	2,654	16	8,827	16	17,772	31	42,672	14	38,720	12	2,019	3
Operators in training.....	1	8,451	8,452	829			429		1	2,388		948		2				
Service operators.....	57	1,763	1,820			2							80	2	17	412	38	2
Supervising foremen.....	1,341	2	1,343										50		197	2	1,094	
Central office installation and maintenance men.....	21,311	28	21,339	1		1		9	2	62	3	253	4	1,460	18	14,780	1	4,745
Line and station construction, installation, and maintenance men.....	34,794	8	34,802	25	8	13		187		429			4,571		23,817		4,504	
Cable and conduit construction and maintenance men.....	7,897		7,897	1				14		204			1,871		4,457		804	
All other employees.....	11,138	4,855	15,993	471	591	137	288	615	638	639	802	933	4,060	757	4,019	245	264	8
Total employees.....	111,572	174,479	286,051	585	3,711	187	3,523	1,066	14,696	1,868	24,242	3,828	56,318	14,970	64,648	62,151	7,032	26,917
RECAPITULATION																		
Bell System carriers:																		
Full-time employees.....	103,511	154,964	258,475	4	1	12	345	793	10,664	1,585	21,491	2,950	52,806	12,963	62,600	59,142	6,762	26,062
Part-time employees.....	852	7,983	8,835	452	2,731	132	2,109	81	1,249	48	956	56	766	25	151	39	19	2
Other than Bell System carriers:																		
Full-time employees.....	7,148	11,019	18,167	104	665	36	969	180	2,738	230	1,772	814	2,716	1,979	1,896	2,970	251	835
Part-time employees.....	61	513	574	25	314	7	100	12	45	5	23	8	30	3	1			1
Total class A carriers:																		
Full-time employees.....	110,659	165,983	276,642	108	666	48	1,314	973	13,402	1,815	23,263	3,764	55,522	14,942	64,496	62,112	7,013	26,897
Part-time employees.....	913	8,496	9,409	477	3,045	139	2,209	93	1,294	53	979	64	796	28	152	39	19	2

NOTE.—Class A telephone carriers are those having average annual operating revenues exceeding \$100,000. Data concerning 2 carriers located outside the continental limits of United States not included.

PERCENTAGE DISTRIBUTION OF EMPLOYEES OF CLASS A TELEPHONE CARRIERS

CHART 2

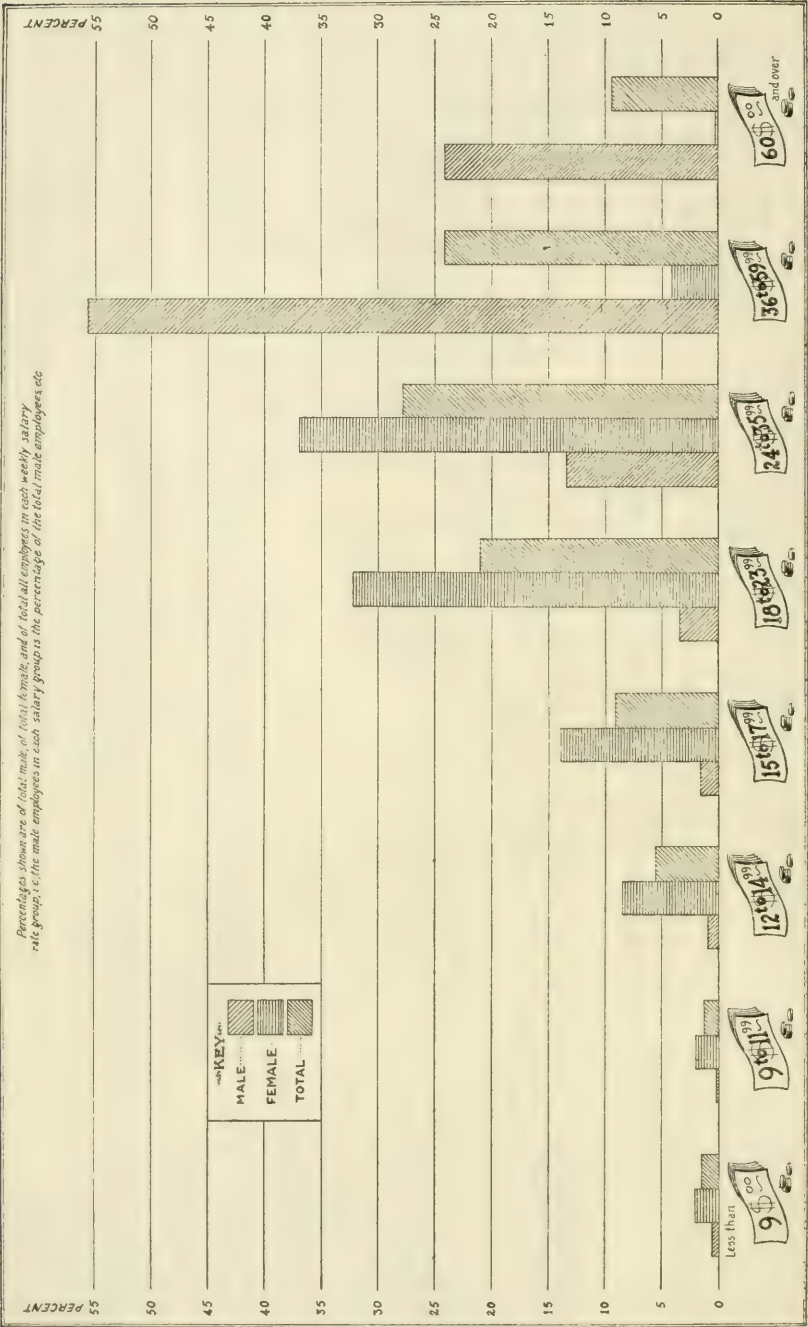


TABLE 7.—*Persons killed or injured in accidents occurring in connection with the activities of class A telephone carriers reporting annually*

[Year ended Dec. 31, 1939]

Class of employees	Employees and other persons killed or injured during year					
	Number of persons killed			Number of persons injured		
	Male	Female	Total	Male	Female	Total
General officers and assistants.....					1	1
Operating officials and assistants.....				8	1	9
Attorneys and right-of-way agents.....				1		1
Engineers.....				7		7
Draftsmen, surveyors, and student engineers.....	1		1	2		2
Accountants.....					1	1
Clerical employees.....				13	111	124
Local managers.....				32	1	33
Commercial agents.....				52	1	53
Experienced switchboard operators.....					466	466
Operators in training.....					13	13
Service inspectors.....				4	7	11
Supervising foremen.....				7		7
Central office installation and maintenance men.....	2		2	36		36
Line and station construction, installation, and maintenance men.....	11		11	463		463
Cable and conduit construction and maintenance men.....	2		2	78		78
All other employees.....				63	73	136
Total for employees.....	16		16	766	675	1,441
Persons other than employees.....	55	16	71	1,755	1,186	2,941
Grand total, employees and other persons.....	71	16	87	2,521	1,861	4,382

NOTE.—Class A telephone carriers are those carriers having average annual operating revenues exceeding \$100,000. Data concerning two carriers located outside the continental limits of the United States not included.

TABLE 8.—*Membership dues and contributions paid to noncommercial organizations by telephone carriers reporting annually*

[Year ended Dec. 31, 1939]

Item	Organizations	Memberships	Amount
Boards of trade, chambers of commerce, and other businessmen's organizations.....	4,857	8,004	\$394,967
Social, athletic, and other clubs.....	403	523	21,572
Associations of telephone companies.....	114	129	87,689
Professional and scientific organizations.....	307	468	16,014
Other organizations.....	145	171	15,358
Total.....	5,826	9,295	535,600

TABLE 9.—Summary of revenues, expenses, and capital changes of telephone carriers reporting monthly

MONTH OF DECEMBER

Item	1939	1938	Increase or decrease	
			Amount	Ratio per cent
Number of company telephones in service at end of month.....	18, 536, 747	17, 704, 232	832, 515	4. 70
Operating revenues:				
Subscribers' station revenues.....	\$64, 911, 204	\$62, 109, 550	\$2, 801, 654	4. 51
Public telephone revenues.....	4, 115, 119	4, 078, 114	37, 005	. 91
Miscellaneous local service revenues.....	982, 077	964, 992	17, 085	1. 77
Message tolls.....	27, 187, 601	26, 590, 714	596, 887	2. 24
Miscellaneous toll service revenues.....	2, 553, 144	2, 722, 664	† 169, 520	† 6. 23
Revenues from general services and licenses.....	1, 319, 073	1, 256, 183	62, 890	5. 01
Sundry miscellaneous revenues.....	4, 411, 564	4, 217, 764	193, 800	4. 59
Uncollectible operating revenues—Dr.....	355, 142	387, 994	† 32, 852	† 8. 47
Operating revenues.....	105, 124, 640	101, 551, 987	3, 572, 653	3. 52
Operating expenses:				
Depreciation and amortization expenses.....	14, 687, 059	14, 370, 240	316, 819	2. 20
All other maintenance.....	20, 359, 952	19, 441, 255	918, 697	4. 73
Traffic expenses.....	15, 378, 287	15, 035, 471	342, 816	2. 28
Commercial expenses.....	7, 949, 250	8, 177, 728	† 228, 478	† 2. 79
General office salaries and expenses.....	5, 575, 277	5, 762, 155	† 186, 878	† 3. 24
Relief and pensions.....	1, 855, 063	1, 855, 786	† 723	† . 04
General services and licenses.....	1, 293, 723	1, 229, 582	64, 141	5. 22
All other operating expenses.....	3, 469, 653	3, 571, 944	† 102, 291	† 2. 86
Operating expenses.....	70, 568, 264	69, 444, 161	1, 124, 103	1. 62
Income items:				
Net operating revenues.....	34, 556, 376	32, 107, 826	2, 448, 550	7. 63
Rent from lease of operating property.....	460	473	† 13	† 2. 75
Rent for lease of operating property.....	† 224	903	† 1, 127	.....
Net operating income before tax deduction.....	34, 557, 060	32, 107, 396	2, 449, 664	7. 63
Operating taxes.....	14, 438, 095	13, 272, 000	1, 166, 095	8. 79
Net operating income.....	20, 118, 965	18, 835, 396	1, 283, 569	6. 81
Ratio of expenses to revenues (percent).....	67. 13	68. 38	† 1. 25	.....
Changes in capital items:				
Increase during month in "telephone plant" ¹	\$5, 294, 227	\$11, 186, 934	.....	.....
Increase during month in "capital stock".....	4, 543, 560	29, 158, 029	.....	.....
Increase during month in "funded debt".....	6, 000	288, 387	.....	.....

See footnotes at end of table.

TABLE 9.—Summary of revenues, expenses, and capital changes of telephone carriers reporting monthly—Continued

12 MONTHS ENDED WITH DECEMBER

Item	1939	1938	Increase or decrease	
			Amount	Ratio per cent
Operating revenues:				
Subscribers' station revenues.....	\$751,142,319	\$718,336,586	\$32,805,733	4.57
Public telephone revenues.....	46,543,414	45,133,371	1,410,043	3.12
Miscellaneous local service revenues.....	11,543,929	11,680,424	† 136,495	† 1.17
Message tolls.....	318,937,573	296,020,948	22,916,625	7.74
Miscellaneous toll service revenues.....	31,972,698	32,918,201	† 945,503	† 2.87
Revenues from general services and licenses.....	15,197,335	14,605,392	591,943	4.05
Sundry miscellaneous revenues.....	50,293,357	48,792,290	1,501,067	3.08
Uncollectible operating revenues—Dr.....	4,366,875	5,435,553	† 1,068,678	† 19.66
Operating revenues.....	1,221,263,750	1,162,051,659	59,212,091	5.10
Operating expenses:				
Depreciation and amortization expenses.....	174,070,833	171,052,362	3,018,471	1.76
All other maintenance.....	229,051,443	222,808,604	6,242,839	2.80
Traffic expenses.....	176,172,871	172,916,712	3,256,159	1.88
Commercial expenses.....	94,200,117	91,410,001	2,790,116	3.05
General office salaries and expenses.....	66,483,305	65,812,890	670,415	1.02
Relief and pensions.....	21,306,705	20,713,278	593,427	2.86
General services and licenses.....	14,893,333	14,296,840	596,493	4.17
All other operating expenses.....	39,937,621	38,783,222	1,154,399	2.98
Operating expenses.....	816,116,228	797,793,909	18,322,319	2.30
Income items:				
Net operating revenues.....	405,147,522	364,257,750	40,889,772	11.23
Rent from lease of operating property.....	5,035	6,484	† 1,449	† 28.35
Rent for lease of operating property.....	1,409	3,860	† 2,451	† 63.50
Net operating income before tax deduction.....	405,151,148	364,260,374	40,890,774	11.23
Operating taxes.....	166,455,318	154,486,678	11,968,640	7.75
Net operating income.....	238,695,830	209,773,696	28,922,134	13.79
Ratio of expenses to revenues (percent).....	66.83	68.65	† 1.82	-----
Changes in capital items:				
Increase during period in "telephone plant" ¹	\$109,965,353	\$118,348,481	-----	-----
Increase during period in "capital stock".....	6,443,643	12,178,885	-----	-----
Increase during period in "funded debt".....	37,779,415	93,280,461	-----	-----

NOTE.—The gross operating revenues and number of telephones of this group of carriers cover approximately 98 percent and 88 percent, respectively, of the revenues and telephones of all telephone carriers in the United States. These percentages are based on the returns of the same group of carriers for the year 1937 in comparison with the total figures shown in the Census of Electrical Industries: 1937.

† Indicates decrease or reverse item.

¹ The figures for "Telephone plant" include increases in "telephone plant in service," "telephone plant under construction," "property held for future telephone use," and "telephone plant acquisition adjustment."

TABLE 10.—Monthly revenues, expenses, and net operating income from January 1933 to June 1940, inclusive, of telephone carriers reporting monthly

Month	Operating revenues							
	1933	1934	1935	1936	1937	1938	1939	1940
January	\$79,449,395	\$81,350,361	\$83,230,504	\$88,361,976	\$94,779,883	\$96,257,455	\$99,233,789	\$106,144,204
February	75,790,288	78,320,835	79,008,639	86,953,032	91,703,272	92,237,164	96,063,633	102,998,771
March	78,662,241	82,401,739	82,982,488	90,514,024	97,352,766	97,138,307	101,609,891	106,093,895
April	77,783,389	81,574,187	83,938,786	90,361,484	96,657,583	95,911,787	100,083,374	107,155,458
May	80,522,404	83,128,231	85,211,685	90,835,259	96,931,883	96,289,146	102,646,302	107,646,302
June	80,428,967	86,384,381	83,589,582	91,334,901	97,205,606	96,305,464	102,118,913	106,603,177
July	79,144,340	80,315,541	83,889,582	91,621,342	95,804,942	94,954,498	99,823,612	106,063,177
August	79,077,956	81,005,655	84,201,707	90,065,959	95,904,902	96,482,355	101,793,112	106,063,177
September	78,338,834	79,805,693	84,526,140	91,164,857	96,014,793	96,724,500	103,842,608	106,063,177
October	80,115,279	83,377,342	88,193,336	94,474,691	99,156,085	99,607,641	105,520,401	106,063,177
November	78,970,252	81,341,489	87,209,620	92,888,832	97,196,486	98,531,355	103,403,475	106,063,177
December	80,403,359	82,171,067	88,044,772	97,136,780	99,045,814	101,551,987	105,124,640	106,063,177
Total	948,692,704	961,176,521	1,014,626,621	1,095,713,737	1,158,706,015	1,162,051,659	1,221,263,750	637,058,811
Month	Operating expenses							
	1933	1934	1935	1936	1937	1938	1939	1940
January	\$58,028,014	\$56,600,588	\$58,919,333	\$60,455,792	\$61,761,759	\$66,589,710	\$67,280,618	\$70,328,713
February	55,371,291	54,644,868	56,498,039	58,003,461	60,601,384	63,906,167	64,155,197	67,897,508
March	57,198,070	57,621,102	58,398,745	60,572,358	65,180,035	66,613,821	68,456,196	69,674,679
April	55,467,873	56,284,375	58,612,389	60,540,298	64,273,085	65,379,122	65,683,453	69,841,575
May	57,107,246	58,425,666	60,170,503	60,599,618	65,350,866	66,323,069	68,982,872	71,950,363
June	55,969,132	41,203,652	58,566,170	60,791,556	66,084,114	65,696,223	68,184,097	68,985,157
July	55,301,474	58,638,170	60,820,407	62,441,016	67,003,600	65,504,748	67,757,504	68,985,157
August	55,517,814	58,463,602	59,382,059	60,261,329	66,682,231	66,238,646	68,649,863	68,985,157
September	55,091,537	56,822,773	58,531,657	61,215,138	66,040,651	67,030,396	67,209,788	68,985,157
October	56,026,901	59,169,699	60,530,810	62,266,508	66,513,657	67,633,790	69,156,601	68,985,157
November	56,584,655	58,138,980	60,894,797	61,668,420	67,708,159	67,434,056	70,051,775	68,985,157
December	58,788,744	60,004,837	61,877,215	64,266,379	70,116,971	69,444,161	70,508,264	68,985,157
Total	676,477,751	676,078,312	713,202,124	733,681,873	787,317,112	797,793,909	816,116,228	418,657,995

Net operating income									
January.....	\$13,963,345	\$16,663,945	\$15,877,224	\$17,752,436	\$20,913,482	\$16,824,922	\$18,526,976	\$20,972,913	
February.....	13,044,592	15,742,005	14,754,980	18,220,342	19,219,424	15,634,441	18,437,865	20,365,251	
March.....	14,204,427	16,570,554	16,297,776	19,621,878	20,176,734	17,556,969	19,478,659	21,171,629	
April.....	14,837,852	17,354,422	16,751,327	19,264,378	20,262,358	17,651,367	20,575,979	22,135,424	
May.....	15,937,320	16,160,140	16,580,350	19,659,214	19,298,848	17,428,179	19,832,318	21,391,389	
June.....	16,144,719	17,411,909	16,568,547	19,741,809	19,077,687	17,752,080	20,027,371	18,403,940	
July.....	15,874,309	13,743,752	14,907,080	18,437,274	17,166,329	16,458,823	18,397,985	-----	
August.....	16,313,527	14,609,328	16,563,590	18,992,778	17,164,032	17,260,686	19,268,116	-----	
September.....	15,757,741	15,143,451	17,531,376	19,423,669	18,183,595	16,790,844	22,385,690	-----	
October.....	16,499,848	16,691,177	19,014,030	22,227,249	20,524,179	18,636,671	22,239,647	-----	
November.....	14,950,379	15,645,035	17,935,997	21,413,818	17,557,402	18,945,718	19,406,293	-----	
December.....	15,376,226	15,327,906	18,042,773	23,895,867	17,270,312	18,835,396	20,118,965	-----	
Total.....	182,904,285	191,063,624	200,825,050	238,650,712	226,814,382	209,773,696	238,695,830	93,961,917	

¹ These returns reflect adjustments covering estimated refunds.

² These returns reflect depreciation adjustment on property in Nebraska.

TELEPHONE STATISTICS SHOWING OPERATING REVENUES, OPERATING EXPENSES, AND NET OPERATING INCOME
OF TELEPHONE CARRIERS REPORTING MONTHLY

CHART 3

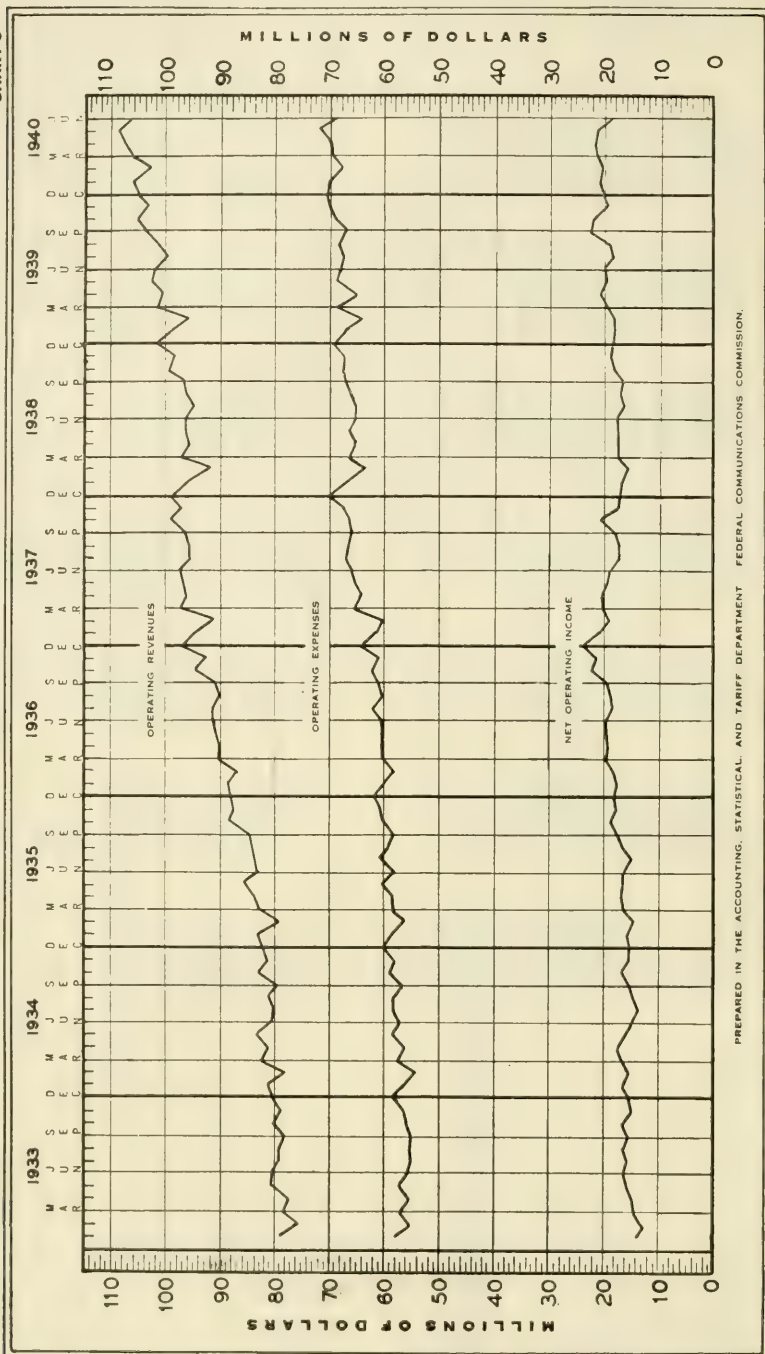


TABLE 11.—*Monthly message tolls and average message tolls per day from January 1933 to June 1940, inclusive, of telephone carriers reporting monthly*

Month	1933		1934		1935		1936	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$16,994,165	\$548,199	\$19,629,721	\$633,217	\$20,116,509	\$648,920	\$22,190,303	\$715,816
February	15,488,724	553,169	18,311,989	654,000	18,258,711	652,097	21,570,225	743,801
March	18,133,417	584,949	20,480,088	660,648	20,378,715	657,378	23,765,567	766,631
April	17,423,065	580,769	19,805,806	660,194	20,916,570	697,219	23,613,804	787,127
May	19,478,575	628,341	20,767,992	669,935	21,594,346	696,592	27,796,271	767,622
June	19,807,346	660,245	20,305,817	676,861	20,925,023	697,501	24,443,178	814,773
July	20,135,960	649,547	20,139,894	649,674	21,882,664	705,892	25,506,391	822,787
August	20,261,511	653,597	20,964,208	676,265	22,558,102	727,681	24,797,028	799,904
September	19,174,859	639,162	19,541,690	651,390	21,782,681	726,089	24,196,949	806,565
October	19,185,590	618,890	20,597,693	664,442	23,051,814	743,607	25,080,140	809,037
November	18,393,599	613,120	19,333,804	644,460	21,591,993	719,733	23,939,495	797,983
December	19,789,889	638,384	20,251,714	653,281	22,714,300	732,719	26,439,617	852,891
Total	224,266,700	614,429	240,130,416	657,892	255,771,428	700,744	289,338,968	790,544

Month	1937		1938		1939		1940	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$24,519,237	\$790,943	\$23,533,358	\$759,141	\$24,730,843	\$797,769	\$27,322,117	\$881,359
February	22,754,772	812,670	21,588,677	771,024	22,953,591	819,771	25,511,836	879,718
March	26,250,877	846,802	24,649,376	795,141	26,498,389	854,787	27,572,518	889,436
April	25,371,260	845,709	23,849,134	794,971	25,274,520	842,484	27,858,798	928,627
May	25,397,947	819,289	24,132,468	778,467	27,100,696	874,216	28,693,044	925,581
June	25,836,669	861,222	24,576,923	819,231	26,923,361	897,445	27,423,844	914,128
July	26,076,333	841,172	24,799,742	799,092	26,382,706	851,055	-----	-----
August	26,401,979	851,677	25,984,143	838,198	27,942,068	901,357	-----	-----
September	25,887,107	862,904	25,428,288	847,610	29,360,927	978,698	-----	-----
October	25,860,549	834,211	25,928,743	836,411	28,318,323	913,494	-----	-----
November	24,300,738	810,025	24,959,382	831,979	26,264,548	875,485	-----	-----
December	25,497,144	822,489	26,590,714	857,765	27,187,601	877,019	-----	-----
Total	304,154,612	833,300	296,020,948	811,016	318,937,573	871,414	-----	-----

NOTE.—Revenues received from "toll private-line services" and "other toll service" are not included in this summary.

AVERAGE REVENUES PER DAY FROM TOLL MESSAGES AS COMPILED FROM MONTHLY REPORTS FILED BY TELEPHONE CARRIERS

CHART 4

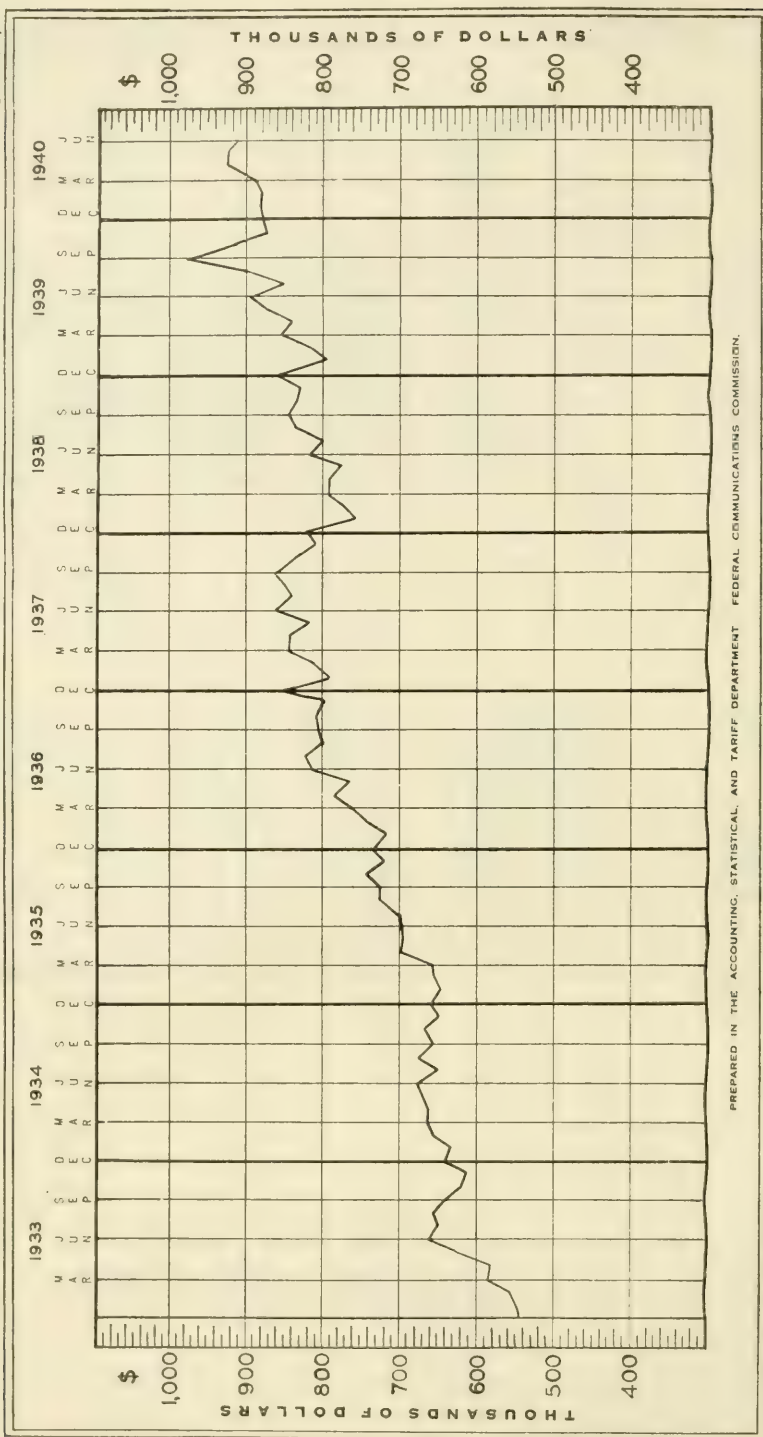


TABLE 12.—Number of telephones in service in the United States, by months, from January 1933 to June 1940, inclusive, of telephone carriers reporting monthly ¹

Month	1933	1934	1935	1936	1937	1938	1939	1940
January.....	14,940,458	14,400,043	14,744,353	15,285,692	16,315,289	17,220,895	17,734,613	18,710,393
February.....	14,820,220	14,439,183	14,782,483	15,368,397	16,415,216	17,261,509	17,808,350	18,802,062
March.....	14,683,079	14,496,906	14,837,216	15,455,192	16,532,224	17,301,824	17,897,364	18,895,870
April.....	14,596,401	14,563,647	14,893,258	15,541,044	16,655,031	17,336,387	17,973,761	18,992,452
May.....	14,506,025	14,600,007	14,946,396	15,627,577	16,762,873	17,365,532	18,055,011	19,088,523
June.....	14,400,533	14,583,393	14,936,756	15,650,630	16,800,336	17,343,739	18,072,020	19,108,228
July.....	14,314,697	14,547,163	14,914,281	15,689,574	16,829,994	17,334,621	18,107,728	19,108,228
August.....	14,286,795	14,557,047	14,943,768	15,773,584	16,891,361	17,372,770	18,160,150	19,108,228
September.....	14,345,350	14,626,161	15,048,005	15,914,147	17,002,295	17,465,101	18,263,205	19,108,228
October.....	14,360,902	14,662,525	15,117,838	16,033,442	17,084,607	17,528,279	18,336,841	19,108,228
November.....	14,365,801	14,682,005	15,174,997	16,114,792	17,141,638	17,592,651	18,446,763	19,108,228
December.....	14,376,947	14,703,888	15,231,070	16,221,582	17,195,471	17,704,232	18,536,747	19,108,228

¹ Includes all telephones except private-line telephones and telephone of connecting lines for which local or switching services are rendered.

NUMBER OF TELEPHONES IN SERVICE OF TELEPHONE CARRIERS REPORTING MONTHLY

CHART 5

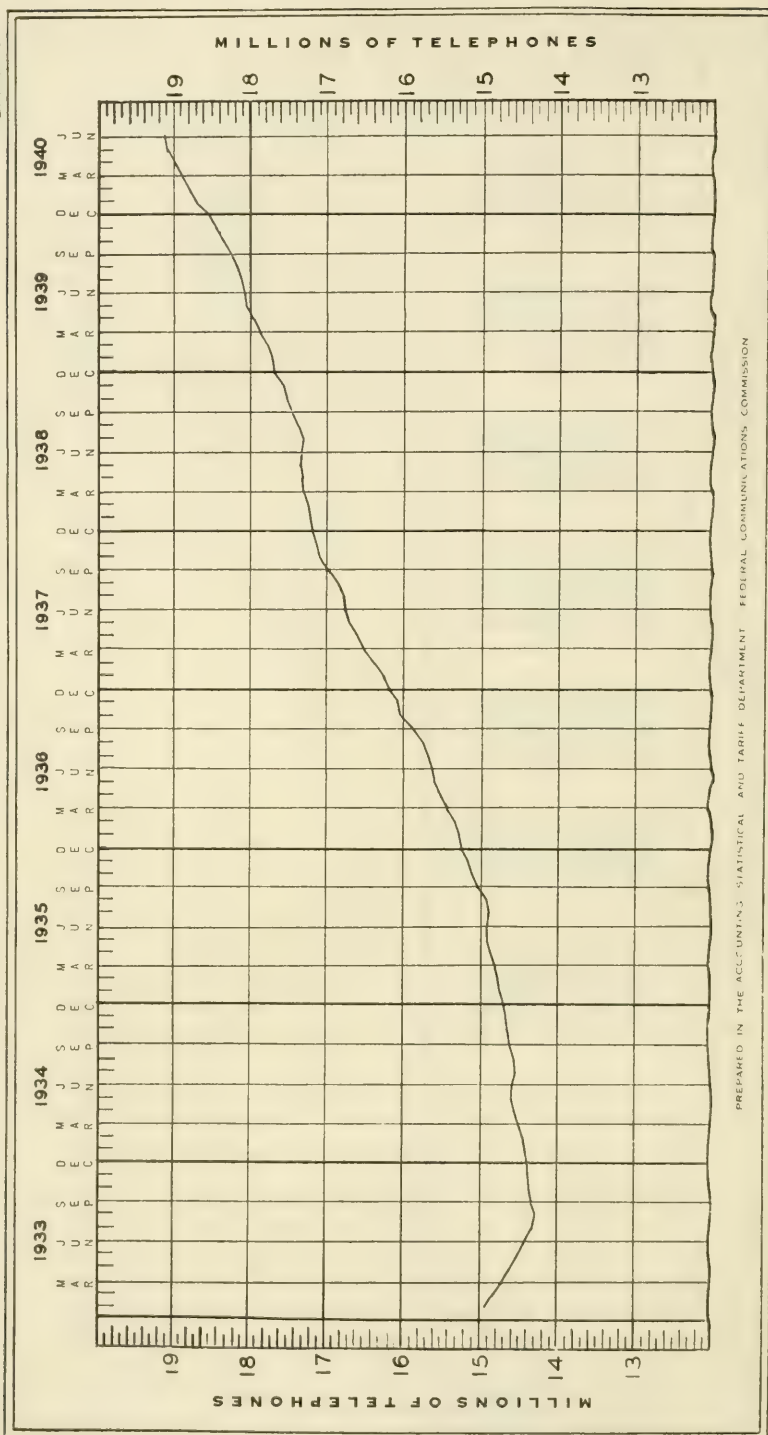


TABLE 13.—Averages per telephone per day of the operating revenues and operating expenses of telephone carriers reporting monthly, shown by geographical divisions

[Year ended Dec. 31, 1939]

ALL TELEPHONE CARRIERS

Geographical groupings	Total operating revenues	Total operating expenses	Average number of telephones	Averages	
				Operating revenues per telephone per day	Operating expenses per telephone per day
New England region	\$96,280,707	\$67,455,412	1,600,690	\$0.1851	\$0.1297
Middle Atlantic region ¹	348,826,789	232,583,398	4,908,985	.2186	.1458
Great Lakes region	240,494,866	154,093,759	4,198,883	.1762	.1129
Eastern district ¹	685,602,362	454,132,569	10,708,558	.1970	.1305
Chesapeake region	46,195,805	31,302,262	868,227	.1637	.1109
Southeastern region	75,964,230	48,892,478	1,331,421	.1756	.1130
Southern district	122,160,035	80,194,740	2,199,648	.1709	.1122
North Central region	45,859,792	31,779,304	930,891	.1516	.1050
South Central region	99,514,277	63,522,267	1,680,239	.1822	.1163
Mountain region	26,745,054	17,813,347	518,583	.1587	.1057
Pacific region	128,616,368	85,992,528	2,079,294	.1903	.1273
Western district	300,735,491	199,107,446	5,209,007	.1776	.1176
United States ¹	1,108,497,888	733,434,755	18,117,213	.1883	.1246
United States ²	1,221,263,750	816,116,228	18,117,213	.2074	.1386

BELL SYSTEM CARRIERS

New England region	\$77,251,142	\$54,229,097	1,247,545	\$0.1905	\$0.1337
Middle Atlantic region ¹	335,541,541	224,071,623	4,614,817	.2237	.1494
Great Lakes region	211,684,053	136,698,394	3,493,202	.1865	.1204
Eastern district ¹	624,476,736	414,999,114	9,355,564	.2054	.1365
Chesapeake region	45,702,826	30,979,885	858,527	.1638	.1110
Southeastern region	69,392,426	45,122,186	1,185,853	.1801	.1171
Southern district	115,095,252	76,102,071	2,044,380	.1732	.1145
North Central region	42,419,438	29,427,804	838,288	.1557	.1080
South Central region	92,508,411	59,017,583	1,516,216	.1877	.1198
Mountain region	26,745,054	17,813,347	518,583	.1587	.1057
Pacific region	120,950,564	81,299,981	1,886,216	.1973	.1326
Western district	282,623,467	187,558,715	4,759,303	.1827	.1213
United States ¹	1,022,195,455	678,659,900	16,159,247	.1946	.1292
United States ²	1,134,961,317	761,341,373	16,159,247	.2161	.1450

See footnotes at end of table.

TABLE 13.—Averages per telephone per day of the operating revenues and operating expenses of telephone carriers reporting monthly, shown by geographical divisions—Continued

OTHER THAN BELL SYSTEM CARRIERS

Geographical groupings	Total operating revenues	Total operating expenses	Average number of telephones	Averages	
				Operating revenues per telephone per day	Operating expenses per telephone per day
New England region	\$19,029,565	\$13,226,315	353,145	\$0.1658	\$0.1152
Middle Atlantic region	13,285,248	8,511,775	294,167	.1390	.0890
Great Lakes region	28,810,813	17,395,365	705,682	.1256	.0758
Eastern district	61,125,626	39,133,455	1,352,994	.1390	.0890
Chesapeake region	492,979	322,377	9,700	.1564	.1023
Southeastern region	6,571,804	3,770,292	145,568	.1389	.0797
Southern district	7,064,783	4,092,669	155,268	.1400	.0811
North Central region	3,440,354	2,351,500	92,603	.1143	.0781
South Central region	7,005,866	4,504,684	164,023	.1314	.0845
Mountain region					
Pacific region	7,665,804	4,692,547	193,078	.1222	.0748
Western district	18,112,024	11,548,731	449,704	.1239	.0790
United States	86,302,433	54,774,855	1,957,966	.1356	.0861

NOTE.—Gross operating revenues and expenses are used in computing averages. They have been computed on the basis of 325 days to the year, which is the basis used by the Bureau of the Census in similar computations.

¹ Excludes figures for American Telephone & Telegraph Co. inasmuch as its operations are not confined to one geographical region.

² Includes figures for American Telephone & Telegraph Co.

TABLE 14.—Operating revenue data concerning telegraph operations of telephone carriers ¹

Item	December 1939		December 1938	
	Total operating revenues	Amounts applicable to respondents' telegraph operations ²	Total operating revenues	Amounts applicable to respondents' telegraph operations ³
OPERATING REVENUES				
Subscribers' station revenues.....	\$60,943,984	\$24,540	\$58,325,457	\$21,470
Public telephone revenues.....	4,059,238	—	4,024,663	—
Miscellaneous local service revenues.....	917,173	224,630	900,557	219,008
Message tolls.....	25,985,318	653,163	25,486,913	602,506
Miscellaneous toll service revenues.....	2,526,592	988,786	2,694,877	1,141,255
Revenues from general services and licenses.....	1,318,898	—	1,255,865	—
Sundry miscellaneous revenues.....	4,223,175	584	4,029,868	510
Uncollectible operating revenues—Dr.....	341,463	845	363,051	6,464
Total.....	99,632,915	1,890,858	96,355,149	1,978,285

Item	1939 Cumulative figures		1938 Cumulative figures	
	Total operating revenues	Amounts applicable to respondents' telegraph operations ²	Total operating revenues	Amounts applicable to respondents' telegraph operations ³
OPERATING REVENUES				
Subscribers' station revenues.....	\$704,911,568	\$269,020	\$673,663,593	\$229,903
Public telephone revenues.....	45,920,714	—	44,530,002	—
Miscellaneous local service revenues.....	10,770,572	2,528,839	10,922,618	2,613,353
Message tolls.....	304,915,265	7,715,156	282,924,016	6,755,394
Miscellaneous toll service revenues.....	31,663,228	13,153,488	32,627,454	14,220,590
Revenues from general services and licenses.....	15,191,683	—	14,598,058	—
Sundry miscellaneous revenues.....	48,097,310	6,853	46,681,103	5,243
Uncollectible operating revenues—Dr.....	4,129,601	13,295	5,149,063	22,778
Total.....	1,157,340,739	\$ 23,660,061	1,100,797,781	\$ 23,831,705

¹ Comprises 23 Bell System carriers and the Cincinnati & Suburban Bell Telephone Co. and Southern New England Telephone Co. The United Telephone Co. was acquired by the Southwestern Bell Telephone Co. as of Dec. 31, 1938.

² Reflects only items which are readily available from carriers' accounts.

³ A large portion of these operating revenues was derived from private-line teletypewriter and teletype-writer exchange service, and \$5,468,357 was derived from private-line Morse service.

TABLE 15.—Statistics of telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately¹
 [Year ended Dec. 31, 1939]

No.	Item	All carriers				Unas- signed ³	Bell System carriers			
		United States	Eastern dis- trict ²	Southern district	Western dis- trict		United States	Eastern dis- trict ²	Southern district	Western dis- trict
	Number of carriers.	89	39	12	38	2	32	17	6	9
	CONDENSED BALANCE SHEET—ASSETS									
1	Investment in telephone plant:									
2	Telephone plant in service	\$4,824,357,977	\$3,171,484,881	\$457,790,214	\$1,195,082,882	\$10,024,960	\$4,526,084,141	\$2,038,169,109	\$445,536,741	\$1,112,378,291
3	Telephone plant under construction	43,059,395	29,319,010	4,898,816	8,841,569	83,267	27,709,977	4,849,726	8,622,778	2,490,455
4	Property held for future telephone use	12,011,718	8,906,378	572,754	2,532,586	—	11,701,837	8,618,628	552,754	2,490,455
5	Telephone plant acquisition adjustment	19,566,376	5,528,687	4,315,724	9,721,965	—	14,752,680	4,459,720	4,191,877	6,101,083
	Total investment in telephone plant	4,898,995,466	3,215,238,956	467,577,508	1,216,179,002	10,108,227	4,593,721,139	2,978,987,434	455,141,098	1,159,592,607
6	Investments in other than telephone plant:									
7	Investments in affiliated companies	2,416,416,872	2,268,025,629	836,717	147,554,526	—	2,414,900,433	2,267,557,854	836,717	146,505,862
8	Advances to affiliated companies	169,528,496	131,549,381	—	37,978,915	—	166,916,980	129,053,089	—	37,863,891
9	Miscellaneous physical property	24,055,228	18,946,965	—	4,505,871	87,109	21,751,210	18,451,831	601,054	2,701,325
	All other investments	66,618,729	54,618,185	1,992,701	10,007,840	15	65,787,340	54,306,499	1,961,031	9,519,810
10	Total investments in other than tele- phone plant	2,676,619,325	2,473,140,363	3,431,810	200,047,152	87,124	2,669,358,963	2,469,369,273	3,398,802	196,590,888
11	Total investments	7,575,614,791	5,688,379,319	471,009,318	1,416,226,154	10,195,351	7,263,080,102	5,448,356,707	458,539,900	1,356,183,495
	Current assets:									
12	Cash	78,056,070	63,843,398	4,933,258	9,279,414	196,000	69,043,809	57,922,381	4,163,854	6,957,574
13	Notes receivable	564,851	225,489	86,291	253,071	—	246,437	128,664	84,352	33,421
14	Accounts receivable	13,774,883	10,695,335	870,189	2,209,359	21,418	13,326,867	10,413,470	844,506	2,068,801
15	Material and supplies	50,016,774	32,758,293	4,488,184	12,570,295	435,183	45,816,783	30,019,865	4,304,220	11,492,698
16	All other current assets	193,335,329	153,904,281	12,741,829	26,829,219	138,363	186,247,549	147,980,824	12,419,710	25,847,015
17	Total current assets	335,947,907	261,486,798	23,119,751	51,341,338	791,564	314,681,445	246,465,204	21,816,732	46,399,509
18	Other assets:									
19	Prepaid accounts and deferred charges	10,000,000	10,000,000	—	—	—	10,000,000	10,000,000	—	—
		38,863,186	21,486,531	4,318,696	13,057,959	849,094	34,901,031	18,972,113	4,249,812	11,679,106
20	Grand total assets	7,960,425,884	5,981,352,648	498,447,765	1,480,625,471	11,836,009	7,622,662,578	5,723,794,024	483,606,444	1,414,262,110

CONDENSED BALANCE SHEET—LIABILITIES									
21	Stock:								
22	Capital stock.....	4,294,046,729	3,304,854,211	241,961,500	747,231,018	5,265,000	4,154,952,237	3,196,426,965	236,157,400
	Premiums, etc.....	296,319,061	295,282,978	866,122	169,961	19	295,171,387	295,035,623	---
23	Total stock.....	4,590,365,790	3,600,137,189	242,827,622	747,400,979	5,265,019	4,450,123,624	3,491,462,588	236,157,400
24	Long-term debt:								
25	Funded debt.....	1,072,375,300	818,345,000	74,807,000	179,223,300	2,000,000	991,873,000	758,305,000	74,000,000
	All other long-term debt.....	283,080,197	119,578,565	41,450,555	122,051,077	---	273,735,229	113,914,279	41,143,216
26	Total long-term debt.....	1,355,455,497	937,923,565	116,257,555	301,274,377	2,000,000	1,265,608,229	872,219,279	115,143,216
27	Current liabilities:								
28	Notes payable.....	5,889,730	5,099,343	568,843	221,544	18,340	18,340	18,340	---
29	Accounts payable.....	64,596,291	38,111,362	8,979,087	17,505,242	350,332	60,955,956	35,328,692	8,771,983
	All other current liabilities.....	28,963,727	18,461,737	3,467,031	7,034,899	21,908	27,377,459	17,160,471	3,442,715
30	Total current liabilities.....	99,449,748	61,672,502	13,015,561	24,761,885	372,240	88,351,755	52,507,503	12,214,698
31	Accrued liabilities not due:								
32	Taxes accrued.....	93,146,570	62,913,215	7,514,851	22,718,504	130,012	88,589,487	59,322,069	7,250,503
	Unmatured interest, dividends, and rents accrued.....	56,699,833	51,879,115	978,122	3,842,596	36,667	54,064,178	49,672,315	954,940
33	Total accrued liabilities not due.....	149,846,403	114,792,330	8,492,973	26,561,100	166,679	142,653,665	108,994,384	8,205,443
34	Deferred credits and reserves:								
35	Depreciation reserve.....	1,372,448,475	929,163,394	99,779,255	343,505,826	3,346,255	1,301,508,807	874,714,098	95,986,106
36	Amortization reserve.....	3,735,092	1,541,005	1,016,617	1,177,469	2,227	3,702,704	1,863,667	984,131
	All other deferred credits and reserves.....	8,221,371	4,807,444	1,510,322	1,903,005	203,985	6,821,928	4,253,431	1,310,266
37	Total deferred credits and reserves.....	1,384,404,938	935,511,844	102,306,194	346,586,300	3,552,467	1,312,033,499	880,531,196	98,480,506
38	Contributions of telephone plant.....	254,683	145,874	---	108,809	80,784	184	184	---
39	Surplus:								
40	Surplus reserved.....	69,459,799	67,591,459	---	1,868,340	---	68,911,157	67,411,840	---
	Unappropriated surplus.....	311,188,026	263,577,855	15,547,860	32,063,281	398,820	294,980,465	250,667,050	14,405,181
41	Total surplus.....	380,648,825	331,169,344	15,547,860	33,931,621	398,820	363,891,622	318,078,890	14,405,181
42	Grand total liabilities.....	7,960,425,884	5,981,352,648	498,447,765	1,480,625,471	11,836,009	7,622,662,578	5,723,794,024	484,606,444
43	Capital stock:								
44	Common.....	4,151,658,076	3,258,525,113	240,543,600	652,589,363	4,605,000	4,047,255,237	3,171,479,965	235,407,400
	Preferred.....	142,388,653	46,329,098	1,417,900	94,641,655	600,000	107,697,000	24,947,000	750,000
45	Funded debt:								
46	Mortgage bonds.....	501,170,300	351,140,000	867,000	149,223,300	2,000,000	454,568,000	325,000,000	---
47	Collateral trust bonds.....	5,900,000	5,900,000	---	---	---	---	---	---
48	Income bonds.....	---	---	---	---	---	---	---	---
	Miscellaneous obligations.....	565,305,000	461,305,000	74,000,000	30,000,000	---	537,305,000	433,305,000	74,000,000

See footnotes at end of table.

TABLE 15.—Statistics of telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately—Continued

[Year ended Dec. 31, 1939]

No.	Item	All carriers				Unas- signed ³	Bell System carriers			
		United States	Eastern dis- trict ²	Southern district	Western dis- trict		United States	Eastern dis- trict ²	Southern district	Western dis- trict
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues.....	\$1, 199, 088, 975	\$786, 060, 508	\$118, 664, 011	\$294, 364, 456	\$2, 338, 389	\$1, 135, 831, 733	\$737, 833, 299	\$115, 305, 388	\$282, 693, 046
50	Operating expenses.....	802, 663, 428	529, 141, 516	78, 367, 436	195, 154, 476	1, 583, 001	762, 044, 921	498, 129, 601	76, 277, 699	187, 637, 621
51	Net operating revenues.....	396, 425, 547	256, 918, 992	40, 296, 575	99, 209, 980	755, 388	373, 786, 812	239, 703, 698	39, 027, 689	95, 055, 425
52	Rent from lease of operating property.....	1, 603	637	---	966	---	666	---	---	666
53	Rent for lease of operating property.....	1, 409	637	---	772	---	---	---	---	---
54	Operating taxes:									
55	Other than U. S. Government.....	111, 940, 878	71, 886, 731	11, 392, 070	28, 662, 077	205, 117	107, 496, 357	68, 653, 031	11, 023, 956	27, 819, 370
55	U. S. Government.....	51, 735, 033	35, 133, 343	4, 744, 211	11, 857, 479	97, 998	48, 864, 219	32, 859, 918	4, 564, 167	11, 440, 134
56	Total operating taxes.....	163, 675, 911	107, 020, 074	16, 136, 281	40, 519, 556	303, 115	156, 360, 576	101, 512, 949	15, 588, 123	39, 259, 504
57	Net operating income.....	232, 749, 830	149, 898, 918	24, 160, 294	58, 690, 618	452, 273	217, 426, 902	138, 190, 749	23, 439, 566	55, 796, 587
II. Other income										
58	Dividend income.....	178, 553, 943	168, 032, 384	224, 660	10, 296, 809	---	178, 464, 638	168, 021, 823	222, 958	10, 219, 857
59	Interest income.....	9, 958, 140	8, 336, 136	259, 789	1, 362, 215	2, 760	9, 809, 744	8, 222, 628	253, 601	1, 333, 515
60	Miscellaneous other income.....	1, 348, 718	1, 105, 024	45, 552	198, 142	27, 625	1, 172, 845	1, 030, 392	44, 387	98, 066
61	Total other income.....	189, 860, 801	177, 473, 544	530, 001	11, 857, 256	30, 385	189, 447, 227	177, 274, 843	520, 946	11, 651, 438
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income.....	1, 980, 385	1, 093, 625	150, 748	736, 012	12, 887	1, 788, 658	1, 007, 012	142, 519	639, 127
IV. Fixed charges										
63	Interest on funded debt.....	40, 221, 050	32, 162, 392	1, 882, 045	6, 176, 613	67, 546	36, 882, 560	29, 806, 022	1, 852, 500	5, 224, 038
64	Other interest deductions.....	12, 562, 552	5, 997, 318	2, 069, 813	4, 496, 421	992	11, 922, 967	5, 538, 721	2, 039, 964	4, 524, 282
65	Miscellaneous fixed charges.....	779, 106	600, 293	95, 068	83, 745	---	628, 397	512, 869	93, 282	22, 246
66	Total fixed charges.....	53, 562, 708	38, 760, 003	4, 046, 926	10, 755, 779	68, 538	49, 433, 924	35, 877, 612	3, 985, 746	9, 570, 566

<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	387,067,538	287,518,834	20,492,621	59,056,083	401,233	355,651,547	278,580,968	19,832,247
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	344,720,668	272,525,258	19,052,068	53,143,342	342,000	336,451,435	266,087,763	18,603,068
70	Income balance transferred to surplus.....	22,346,870	14,993,576	1,440,553	5,912,741	59,233	19,200,112	12,493,205	1,229,179
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	22,465,385	15,000,409	1,440,553	6,024,423	59,233	19,306,850	12,499,710	1,229,179
72	Other credits to surplus.....	5,922,808	5,172,319	65,332	685,157	441	5,342,301	4,850,492	65,154
73	Total credits during year.....	28,388,193	20,172,728	1,505,885	6,709,580	59,674	24,649,151	17,350,202	1,294,333
74	Debit balance transferred from income.....	118,515	6,833		111,682		106,738	6,505	
75	Reservations and appropriations of surplus.....	3,185,088	2,548,729	216,059	420,300		1,832,166	1,437,338	124,832
76	Other debits to surplus.....	5,271,555	2,394,152	200,412	2,676,991	2,945	3,844,007	1,618,149	197,911
77	Total debits during year.....	8,575,158	4,949,714	416,471	3,208,973	2,945	5,782,911	3,061,992	322,843
78	Net increase during year.....	19,813,035	15,223,014	1,089,414	3,500,607	56,729	18,866,240	14,288,210	971,490
79	Balance at beginning of year.....	291,375,991	248,354,871	14,498,446	28,562,674	342,091	276,114,225	236,378,840	13,433,691
80	Balance at end of year.....	311,189,026	263,577,885	15,547,860	32,063,281	398,820	294,980,465	250,667,050	14,405,181
Dividends declared:									
81	Common stock.....	337,533,437	270,885,372	19,143,051	47,505,014	342,000	329,969,943	264,437,339	18,692,000
82	Rate percent or amount per share								
83	Preferred stock.....	8,650,547	2,722,143	125,076	5,803,328		6,602,290	1,646,290	36,000
84	Rate percent or amount per share								
OPERATING REVENUES									
85	Local service.....	792,127,523	507,701,238	82,353,265	202,073,020	1,787,552	744,942,104	470,259,354	80,347,771
86	Toll service.....	346,290,282	234,142,204	31,355,402	80,792,676	506,788	332,552,689	225,269,957	30,073,814
87	Miscellaneous.....	64,940,780	46,932,766	5,383,372	12,604,642	49,640	62,432,934	44,929,474	5,294,015
88	Uncollectible—Debtor.....	4,269,610	2,735,700	428,028	1,105,882	5,591	4,096,054	2,625,486	410,212
89	Total operating revenues.....	1,199,088,975	786,060,508	118,664,011	294,364,456	2,338,389	1,135,831,733	737,833,299	115,305,388

See footnote at end of table.

TABLE 15.—Statistics of telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately—Continued

[Year ended Dec. 31, 1939]

No.	Item	All carriers				Unas- signed ³	Bell System carriers			
		United States	Eastern dis- trict ²	Southern district	Western dis- trict		United States	Eastern dis- trict ²	Southern district	Western dis- trict
OPERATING EXPENSES										
90	Maintenance	\$225,578,073	\$150,067,852	\$20,467,596	\$55,042,625	\$478,352	\$214,405,964	\$141,109,927	\$20,008,913	\$53,287,124
91	Depreciation	170,106,686	109,460,448	17,380,595	43,265,643	369,963	159,967,647	101,730,374	16,846,521	41,390,752
92	Amortization of telephone plant acquisition adjustment									
93	Traffic	135,068	68,116	13,387	53,565		141,026	69,872	13,387	57,767
94	Commercial	173,402,632	107,432,580	20,457,687	45,512,365	273,513	164,205,155	100,734,693	19,912,397	43,558,065
95	General office salaries and expenses	92,759,101	59,328,057	9,352,430	24,078,614	108,089	88,487,446	56,080,345	9,182,249	23,224,852
96	All other operating expenses	65,148,322	46,048,046	4,793,927	14,306,349	208,231	61,605,407	43,429,159	4,568,057	13,608,191
		75,533,546	56,736,417	5,901,814	12,895,315	144,853	73,282,276	54,975,231	5,746,175	12,510,870
97	Total operating expenses	802,663,428	529,141,516	78,367,436	195,154,476	1,583,001	762,044,921	498,129,601	76,277,699	187,637,621
98	Operating ratio (percent)	66.94	67.32	66.04	66.30	67.70	67.09	67.51	66.15	66.38
99	Composite depreciation rate:									
100	Depreciable accounts ⁴									
	Plant accounts ⁴									
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial	30,637,005	19,741,220	3,690,699	7,205,086	43,243	28,935,425	18,472,780	3,572,578	6,890,067
102	Underground	53,522,500	36,255,098	4,509,188	12,758,214	61,987	50,884,000	33,766,271	4,475,629	12,642,100
103	Buried	1,011,380	452,426	56,694	502,260	4,833	904,623	431,145	56,564	476,914
104	Submarine	206,563	128,679	25,881	52,003	421	199,361	121,987	25,731	51,643
105	Total miles of wire in cable	85,377,448	56,577,423	8,282,462	20,517,563	110,484	80,983,409	52,792,183	8,130,502	20,060,724
106	Miles of aerial wire	4,295,165	1,859,397	712,841	1,722,927	14,438	3,792,893	1,625,401	667,512	1,499,980
107	Total miles of wire	89,672,613	58,436,820	8,995,303	22,240,490	124,922	84,776,302	54,417,584	8,798,014	21,560,704
108	Miles of pole line	495,856	208,475	56,714	230,667	1,454	465,582	233,386	50,520	181,676
109	Miles of underground conduit (single duct)	129,648	91,416	9,322	28,910	223	119,569	81,930	9,207	28,432
Central offices—Type of switchboard:										
110	Magneto-manual	3,195	1,003	397	1,795	23	2,330	718	380	1,232
111	Common battery-manual	2,946	1,249	511	1,186		2,639	1,072	475	992
112	Auto-manual	13	9		4		6	5		1
113	Dial (automatic) system	2,489	1,221	603	665	8	2,174	1,070	502	602

	Total central offices.....	8, 643	3, 482	1, 511	3, 650	31	7, 049	2, 865	1, 357	2, 827
114										
115	Company telephones.....	17, 931, 778	10, 574, 197	2, 203, 165	5, 154, 416	35, 107	16, 552, 390	9, 554, 634	2, 127, 038	4, 870, 718
116	Service telephones.....	283, 562	42, 511	38, 569	202, 482	1, 724	243, 364	35, 733	36, 651	170, 980
117	Private line telephones.....	80, 549	50, 680	6, 067	23, 802	323	77, 496	47, 893	6, 041	23, 562
118	Total telephones.....	18, 295, 889	10, 667, 388	2, 247, 801	5, 380, 700	37, 154	16, 873, 250	9, 638, 260	2, 169, 730	5, 065, 260
119	Other stations.....	23, 731	15, 706	1, 956	6, 069	14	23, 222	15, 227	1, 956	6, 039
120	Company telephones by type of switchboard: ¹									
121	Magneto-manual.....	577, 755	271, 408	75, 006	231, 341	6, 163	426, 560	199, 039	72, 061	155, 460
122	Common battery-manual.....	7, 513, 505	4, 398, 736	1, 056, 190	2, 058, 579	---	6, 903, 598	3, 992, 224	1, 007, 678	1, 903, 696
123	Auto-manual.....	16, 662	13, 808	---	2, 854	---	4, 528	2, 494	---	34
124	Dial (automatic) system.....	9, 823, 831	5, 890, 220	1, 071, 969	2, 861, 642	28, 944	9, 217, 679	5, 358, 852	1, 047, 299	2, 811, 528
125	Company telephones by type of customer:									
126	Business.....	6, 823, 555	4, 070, 964	861, 701	1, 890, 890	15, 668	6, 343, 630	3, 707, 615	833, 639	1, 802, 376
127	Residential.....	11, 108, 223	6, 503, 233	1, 341, 464	3, 263, 526	19, 439	10, 208, 760	5, 847, 019	1, 293, 399	3, 068, 342
128	Company telephones by class:									
129	Main.....	12, 758, 716	7, 386, 929	1, 555, 441	3, 816, 346	25, 572	11, 703, 511	6, 637, 537	1, 494, 561	3, 571, 413
130	PBX.....	3, 271, 071	2, 086, 006	385, 400	799, 665	5, 883	3, 098, 743	1, 935, 886	379, 278	783, 579
131	Extension.....	1, 901, 991	1, 101, 262	262, 324	538, 405	3, 652	1, 750, 136	981, 211	253, 199	515, 726
132	Average number of calls originated per month:									
133	Local calls.....	2, 636, 760, 155	1, 333, 165, 405	433, 349, 405	870, 245, 345	6, 459, 457	2, 429, 444, 322	1, 187, 474, 652	417, 660, 786	824, 308, 884
134	Toll calls.....	75, 756, 443	51, 671, 661	6, 412, 067	17, 672, 715	139, 012	70, 484, 368	47, 798, 482	6, 057, 520	16, 628, 366
135	Average number of company and service telephones.....	17, 804, 538	10, 396, 648	2, 157, 142	5, 250, 748	34, 995	16, 409, 029	9, 390, 101	2, 081, 289	4, 937, 639
136	Private-line service revenues (gross): ²									
137	Commercial:									
138	Broadcasting.....	\$8, 185, 913	\$7, 199, 878	\$226, 318	\$759, 717	\$3, 934	\$8, 141, 654	\$7, 157, 432	\$225, 540	\$758, 682
139	Miscellaneous:									
140	Telephone.....	5, 417, 832	5, 272, 477	33, 936	111, 419	28, 858	5, 352, 476	5, 208, 718	33, 474	110, 284
141	Morse.....	4, 121, 063	4, 116, 725	1, 997	2, 341	---	4, 118, 316	4, 114, 005	1, 997	2, 314
142	Teletypewriter.....	3, 840, 401	3, 511, 894	9, 002	319, 505	3, 363	3, 833, 372	3, 507, 825	9, 002	316, 545
143	Other.....	44, 821	40, 807	2, 290	1, 724	---	38, 674	35, 429	2, 290	955
144	Government.....	1, 518, 838	1, 462, 352	44, 860	11, 626	---	1, 518, 408	1, 461, 997	44, 860	11, 551
145	Press.....	3, 945, 774	3, 790, 902	137	154, 735	---	3, 943, 186	3, 788, 699	137	154, 350
146	Total private-line service revenues.....	27, 074, 642	25, 395, 035	318, 540	1, 361, 067	36, 155	26, 946, 086	25, 274, 105	317, 300	1, 354, 681
147	Telegraph service:									
148	Number of stations:									
149	Private line:									
150	Morse.....	2, 438	2, 118	4	316	---	2, 438	2, 118	4	316
151	Teletypewriter.....	6, 952	5, 654	291	1, 007	14	6, 794	5, 524	291	979
152	Total private line stations.....	9, 390	7, 772	295	1, 323	14	9, 232	7, 642	295	1, 295
153	Teletypewriter exchange service.....	14, 341	7, 934	1, 661	4, 746	---	13, 990	7, 585	1, 661	4, 744
154	Total number of telegraph stations.....	23, 731	15, 706	1, 956	6, 069	14	23, 222	15, 227	1, 956	6, 039

See footnotes at end of table.

TABLE 15.—Statistics of telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately Continued

[Year ended Dec. 31, 1939]

No.	Item	All carriers				Unas- signed 3	Bell System carriers			
		United States	Eastern dis- trict 2	Southern district	Western dis- trict		United States	Eastern dis- trict 2	Southern district	Western dis- trict
PLANT AND OPERATING STATISTICS—continued										
Telegraph service—Continued.										
Amount of revenue:										
Private line:										
445	Morse	\$4,640,684	\$4,207,545	\$71,760	\$271,379	\$50,488	\$4,615,531	\$4,284,506	\$69,874	\$261,061
446	Teletypewriter	10,455,306	8,520,143	212,417	1,722,746	1,278	10,320,485	8,412,429	209,297	1,698,759
447	Telephotograph	480,489	369,110	291	111,088		480,489	369,110	291	111,088
448	Other	167,214	102,366	5,587	59,261		159,610	100,363	904	58,343
449	Total private line revenues	15,743,693	13,289,164	290,055	2,164,474	51,766	15,576,115	13,166,498	280,366	2,129,251
450	Teletypewriter exchange service	7,780,466	5,588,481	482,320	1,718,065		7,608,581	5,473,632	482,320	1,712,629
451	Other telegraph services	271,913	26,267		245,646	55,743	200,439	4,076		205,363
452	Total telegraph revenues	23,805,072	18,903,912	772,375	4,128,785	107,509	23,454,135	18,644,206	762,686	4,047,243
Radiotelephone service:										
Number of chargeable calls:										
453	Between fixed stations	52,587	52,587				52,587	52,587		
454	In mobile service	49,573	38,780	5,367	5,426		29,459	18,666	5,367	5,426
455	Total number of chargeable calls	102,160	91,367	5,367	5,426		82,046	71,253	5,367	5,426
Revenue:										
Revenue from chargeable calls:										
Between fixed stations:										
456	Land-line charges—continental United States	\$118,861	\$118,861				\$118,861	\$118,861		
457	Radio-link charges—respond- ent's portion	969,922	969,922				969,922	969,922		
In mobile service:										
458	Land-line charges—continental United States	712,699	76,078	\$4,472	\$2,149		12,699	6,078	\$4,472	\$2,149
459	Radio-link charges—respond- ent's portion	75,821	61,862	6,990	6,969		59,283	45,324	6,990	6,969
460	Total revenue from chargeable calls	71,177,303	71,156,723	11,462	9,118		1,160,765	1,140,185	11,462	9,118

161	Other radiotelephone service revenues.....	75, 226	75, 226	9, 118	75, 226	75, 226	11, 402	9, 118
162	Total radiotelephone service revenues.....	71, 252, 529	71, 231, 949	11, 402	1, 235, 991	1, 215, 411	11, 402	9, 118
EMPLOYEES AND COMPENSATION								
163	Number of employees at end of June.....	289, 618	173, 168	35, 395	31, 055	160, 117	34, 138	76, 114
164	Male employees.....	111, 245	68, 554	12, 476	20, 915	63, 431	12, 055	28, 328
165	Female employees.....	178, 373	104, 314	22, 919	51, 140	96, 686	22, 083	47, 786
166	Number of employees at end of December.....	286, 676	171, 158	36, 366	79, 152	158, 189	35, 057	74, 234
167	Male employees.....	111, 783	68, 857	13, 029	29, 897	63, 507	12, 571	28, 350
168	Female employees.....	174, 893	102, 301	23, 337	49, 255	94, 682	22, 486	45, 884
169	Total compensation for year.....	\$510, 857, 512	\$331, 674, 408	\$51, 426, 573	\$127, 756, 531	\$311, 182, 618	\$50, 126, 324	\$123, 153, 934
170	Compensation chargeable to operating expenses.....	\$435, 682, 758	\$285, 613, 770	\$41, 107, 723	\$108, 961, 265	\$268, 957, 116	\$40, 079, 029	\$105, 102, 778
RELIEF AND PENSIONS								
171	Benefits:							
172	Number of cases handled during year.....	59, 685	38, 883	7, 436	13, 366	36, 596	7, 324	13, 052
	Amount paid during year.....	\$8, 581, 435	\$5, 800, 991	\$909, 500	\$1, 870, 944	\$5, 507, 473	\$894, 407	\$1, 845, 324
173	Pensions:							
174	Number of cases being paid at end of year.....	9, 372	6, 388	941	2, 043	5, 922	931	1, 091
175	Disbursements from pension fund.....	\$6, 065, 782	\$4, 771, 758	\$517, 799	\$1, 376, 225	\$4, 533, 952	\$510, 651	\$1, 350, 085
176	Relief and pension charges to operating expenses.....	\$21, 128, 654	\$13, 924, 474	\$1, 935, 955	\$5, 298, 225	\$13, 169, 519	\$1, 804, 555	\$5, 105, 029
177	Balance in pension fund at beginning of year.....	\$198, 374, 500	\$133, 793, 995	\$16, 828, 009	\$47, 753, 986	\$127, 603, 032	\$16, 573, 000	\$47, 142, 493
	Balance in pension fund at end of year.....	\$212, 764, 647	\$142, 574, 146	\$18, 265, 000	\$51, 925, 501	\$155, 933, 890	\$17, 957, 322	\$51, 282, 466

¹ Intercompany duplications have not been excluded. See table 15A for consolidated system data of the Bell system.

² Data concerning the American Telephone and Telegraph Co. have been included in the Middle Atlantic region and the Eastern district, although the operations of the long-lines department of this carrier cover the entire country; only aggregate figures for the country as a whole are reported.

³ 2 carriers located outside the continental limits of the United States. Not included in United States totals.

⁴ Data applicable to carriers begin on page 66.

⁵ Excludes 25 telephones of the American Telephone & Telegraph Co. which were not connected with exchange offices.

⁶ Represents, except in minor instances, revenue billed for interstate services furnished to customers, and includes data for intrastate lines used in interstate communication.

⁷ Land-line charges—Continental United States, of 1 carrier not reported.

TABLE 15A.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries

[Year ended Dec. 31, 1939]

AMERICAN TELEPHONE & TELEGRAPH CO. AND ITS PRINCIPAL SUBSIDIARIES*

No.	CONSOLIDATED BALANCE SHEET—ASSETS	Amount
	(a)	
1	Plant and other investments:	
2	Telephone plant—See footnote (a).....	\$4, 590, 509, 972
3	Comprised of land and buildings, rights-of-way, poles, wire, cable, under-	
4	ground conduit, switchboards, telephones, office furniture, vehicles,	
5	tools, etc. At Dec. 31, 1939, this property was classified in the accounts	
6	of the companies as follows:	
7	Telephone plant in service.....	\$4, 522, 862, 002
8	Telephone plant under construction.....	41, 175, 211
9	Property held for future telephone use.....	11, 701, 838
10	Telephone plant acquisition adjustment.....	14, 770, 921
11	Miscellaneous physical property.....	21, 749, 080
12	Investments in subsidiaries not consolidated—See footnote (b).....	198, 299, 274
13	Equities in subsidiaries not consolidated in excess of investments therein—	
14	See footnote (c).....	18, 457, 545
15	Other investments—See footnote (d).....	64, 462, 339
16	Primarily investments in noncontrolled telephone companies.	
17	Sinking funds.....	1, 325, 000
18	Total plant and other investments.....	4, 894, 803, 210
19	Current assets:	
20	Cash and deposits.....	71, 771, 606
21	Temporary cash investments.....	77, 949, 279
22	Primarily U. S. Government obligations.	
23	Market value, Dec. 31, 1939, \$77,978,000.	
24	Current receivables—See footnote (e).....	109, 189, 382
25	Amounts due for service (less reserves for uncollectible accounts amount-	
26	ing to \$1,859,509 at Dec. 31, 1939), working advances, interest and divi-	
27	dends receivable, etc.	
28	Material and supplies.....	45, 764, 507
29	Primarily for construction and maintenance purposes.	
30	Total current assets.....	304, 674, 774
31	Deferred debits:	
32	Unamortized debt discount and expense.....	9, 973, 236
33	Prepayments of rents, taxes, directory expenses, etc.....	11, 105, 796
34	Other deferred debits.....	6, 804, 834
35	Total deferred debits.....	27, 883, 866
36	Total assets.....	5, 227, 361, 850

*See list of principal subsidiaries at end of table 15A.

Footnote (a), column (a), line 2—The Uniform System of Accounts for Telephone Companies prescribed by the Federal Communications Commission requires, with certain exceptions, that the accounts "Telephone plant in service," "Telephone plant under construction," and "Property held for future telephone use" show the original cost of property at the time of its first dedication to the public use, whether by the accounting company or by a predecessor owner. The total shown for telephone plant, which includes the 3 accounts above-mentioned and the amount classified as "Telephone plant acquisition adjustment," represents substantially the cost of the plant to the individual companies. Expenditures for patents have been charged off as incurred and thus are not included in the asset accounts.

Footnote (b), column (a), line 12—These investments are, with minor exceptions, stated at cost. On Dec. 31, 1939, securities included herein at \$28,338,000 were hypothecated or pledged under certain bond indentures.

Footnote (c), column (a), line 14—This item represents the net amount by which the interest of the companies consolidated in the subsidiaries not consolidated (as computed from the accounts of such subsidiaries) exceeds their investment therein.

Footnote (d), column (a), line 15—Stated at cost, except for minor items carried at depreciated or nominal values. Securities included herein at \$6,345,594 on Dec. 31, 1939, were hypothecated or pledged under certain bond indentures.

Footnote (e), column (a), line 24—At Dec. 31, 1939, current receivables include \$764,515 representing accounts with subsidiaries not consolidated.

TABLE 15A.—*Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries—Continued*

[Year ended Dec. 31, 1939]

AMERICAN TELEPHONE & TELEGRAPH CO. AND ITS PRINCIPAL SUBSIDIARIES*

No.	CONSOLIDATED BALANCE SHEET—LIABILITIES	Amount
	(b)	
1	Capital stock:	
2	American Telephone & Telegraph Co.:	
3	Capital stock (common).....	\$1,868,679,400
4	Premiums on capital stock.....	269,975,028
5	Amount received in excess of par value.	
6	Subsidiaries consolidated:	
7	Common stocks held by public.....	85,798,621
8	Preferred stocks held by public.....	42,854,950
9	Total capital stock.....	2,267,307,999
10	Funded debt:	
11	American Telephone & Telegraph Co.....	430,155,700
12	Subsidiaries consolidated—See footnote (a).....	561,568,000
13	Total funded debt.....	991,723,700
14	Notes sold to trustee of pension funds—See footnote (b):	
15	American Telephone & Telegraph Co.....	7,383,199
16	Subsidiaries consolidated.....	101,614,222
17	Total notes.....	108,997,421
18	Current and accrued liabilities:	
19	Accounts payable—See footnote (c).....	52,917,689
20	Advance billing for service and customers' deposits.....	23,971,368
21	Dividends payable.....	42,950,512
22	Other current liabilities.....	4,188,555
23	Taxes accrued—See footnote (d).....	88,565,461
24	Interest accrued.....	8,497,022
25	Total current and accrued liabilities.....	221,090,607
26	Deferred credits.....	4,772,378
27	Depreciation and amortization reserves.....	1,304,376,440
28	Provision to meet loss of investment in telephone plant upon its ultimate	
29	retirement from service.....	
30	Surplus applicable to stocks of subsidiaries consolidated held by public.....	3,702,634
31	Surplus applicable to stock of American Telephone & Telegraph Co.:	
32	Surplus Reserved.....	68,911,157
33	Comprised, at Dec. 31, 1939, of \$63,264,444 reserved against general con-	
34	tingencies by American Telephone & Telegraph Co. and \$5,646,713	
35	reserved by subsidiaries consolidated, principally against contingency	
36	of refunds of revenues collected.....	
37	Unappropriated surplus.....	256,479,514
38	Total reserved and unappropriated surplus.....	325,390,671
39	Total liabilities.....	5,227,361,850

*See list of principal subsidiaries at end of table 15A.

Footnote (a), column (b), line 12—Includes at Dec. 31, 1939, \$1,000,000 maturing in 1940.

Footnote (b), column (b), line 14—4 percent demand and 1-year notes held by trustee as an investment of pension funds not presently required to meet pension payments. Under present arrangements with the trustee the companies expect to retire approximately \$5,200,000 of these notes during 1940.

Footnote (c), column (b), line 19—At Dec. 31, 1939, accounts payable include \$26,703,154, representing accounts with subsidiaries not consolidated.

Footnote (d), column (b), line 23—Federal income-tax returns of American Telephone & Telegraph Co. and most of its subsidiaries have not been closed for years subsequent to 1932.

NOTE.—At Dec. 31, 1939, 4 of the subsidiaries consolidated had contingent liabilities in respect of certain revenues collected during all or part of the period 1935 to 1939, inclusive, which may be subject to refund upon the final disposition of pending rate cases. The total amounts involved, including interest, are estimated not to exceed \$4,800,000, and against the contingency of such refunds, if any, surplus has been reserved by these subsidiaries in the amount of \$3,896,713.

The consolidated financial statements contain no specific provision in respect of the following contingencies: (1) Certain claims made by municipalities for taxes under local laws as to which the companies concerned deny liability. While in the aggregate these claims are for substantial amounts, the companies involved do not consider that ultimate liability thereunder, if any, would be materially important in relation to their assets or earnings. (2) Pending litigation in which certain of the companies are defendants in involving claims for substantial amounts since it is the opinion of counsel for the companies that it is improbable that the claims thereunder can be sustained.

TABLE 15A.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries—Continued

[Year ended Dec. 31, 1939]

AMERICAN TELEPHONE & TELEGRAPH CO. AND ITS PRINCIPAL SUBSIDIARIES*

No.	CONSOLIDATED INCOME STATEMENT (a)	Amount
1	Operating revenues:	
2	Local service revenues.....	\$744, 498, 825
3	Revenues from local exchange service.....	
4	Toll service revenues.....	332, 355, 170
5	Revenues from long distance and local toll service.....	
6	Miscellaneous revenues.....	34, 427, 693
7	Revenues derived from directory advertising, rents, and miscellaneous sources.....	
8	Less: Uncollectible operating revenues.....	4, 093, 990
9	Provision for revenues which may be uncollectible.....	
10	Total operating revenues—See footnote (a).....	1, 107, 187, 698
11	Operating expenses:	
12	Current maintenance.....	214, 289, 622
13	Cost of inspection, repairs, and rearrangements required to keep the plant and equipment in good operating condition.....	
14	Depreciation and amortization expense.....	159, 985, 056
15	Provision to meet loss of investment when depreciable property is retired from service, based on rates designed to spread this loss of investment uniformly over the service life of the property. Such provision represented approximately 3.8 percent of average investment in depreciable plant in service during 1939 and 3.9 percent during 1938.....	
20	Traffic expenses.....	164, 053, 760
21	Costs incurred in the handling of messages, principally operators' wages.....	
22	Commercial expenses.....	88, 457, 467
23	Costs incurred in business relations with customers; pay-station commissions; also the cost of directories, sales activities, advertising, etc.....	
24	Operating rents.....	13, 453, 218
25	Rents for the use of buildings, poles, conduits, and other facilities.....	
26	General and miscellaneous expenses:	
27	General administration.....	13, 968, 832
28	Accounting and treasury departments.....	38, 732, 189
29	Development and research—See footnote (b).....	10, 783, 778
30	Provision for employees' service pensions—See footnote (c).....	13, 342, 094
31	Employees' sickness, accident, death, and other benefits.....	8, 269, 162
32	Other general expenses.....	14, 349, 148
33	Less: Expenses charged construction.....	6, 151, 081
34		
35	Total operating expenses.....	733, 533, 245
36	Net operating revenues.....	373, 654, 453
37	Operating taxes:	
38	Federal income.....	40, 197, 383
39	Social security (excludes \$2,352,379 in 1939 and \$2,284,011 in 1938 charged construction).....	16, 738, 165
40	Other—Principally State and local (excludes \$244,417 in 1939 and \$34,763 in 1938 charged construction).....	99, 373, 092
41		
42	Total operating taxes.....	156, 308, 640
43	Net operating income.....	217, 345, 813
44	Other income:	
45	Dividends from subsidiaries not consolidated.....	14, 506, 568
46	Proportionate interest in earnings or deficits (after dividends) of subsidiaries not consolidated.....	3, 710, 895
47	Dividends from noncontrolled companies.....	4, 199, 246
48	Interest and miscellaneous items—Net.....	2, 506, 842
49	Total income.....	242, 269, 364
50	Interest deductions.....	42, 082, 226
51	Amortization of debt discount and expense and other fixed charges.....	628, 397
52	Net income.....	199, 558, 741
53	Net income applicable to stocks of subsidiaries consolidated held by public:	
54	Preferred stocks.....	2, 720, 767
55	Common stocks.....	6, 557, 097

*See list of principal subsidiaries at end of table 15A.

TABLE 15A.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries—Continued

[Year ended Dec. 31, 1939]

AMERICAN TELEPHONE & TELEGRAPH CO. AND ITS PRINCIPAL SUBSIDIARIES*

No.	CONSOLIDATED INCOME STATEMENT	Amount
	(a)	
56	Net income applicable to American Telephone & Telegraph Co. stock—See footnote (d).....	\$190, 280, 877
57	Dividends on American Telephone & Telegraph Co. stock.....	168, 181, 146
58	Balance for consolidated surplus applicable to American Telephone & Telegraph Co. stock.....	22, 099, 731

*See list of principal subsidiaries at end of table 15A.

Footnote (a), column (a), line 10—Revenues shown include relatively minor amounts subject to possible refund in the event of adverse decisions in pending rate cases.

Footnote (b), column (a), line 30—Cost of development and research work carried on in behalf of the American Telephone & Telegraph Co. by Bell Telephone Laboratories, Inc.

Footnote (c), column (a), line 31—Includes \$2,303,302 in 1939 and \$2,306,056 in 1938 due to an increase in the current accrual rates by certain of the subsidiaries consolidated, the accounting for which is under consideration by the Federal Communications Commission.

Footnote (d), column (a), line 56—Equivalent to \$10.18 per share in 1939 and \$8.32 per share in 1938.

TABLE 15A.—*Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries—Continued.*

(Year ended Dec. 31, 1939)

AMERICAN TELEPHONE & TELEGRAPH CO. AND ITS PRINCIPAL SUBSIDIARIES*

No.	STATEMENT OF CONSOLIDATED SURPLUS (RESERVED AND UNAPPROPRIATED)	Amount
1	Balance—Dec. 31, 1938.....	\$308,798,096
2		
3	Income applicable to American Telephone & Telegraph Co. stock (after dividends).....	22,099,731
4	Miscellaneous additions.....	1,176,600
5		
6	Total.....	332,074,427
7		
8	Deductions:	
9	Refunds of revenues collected in prior years (including interest thereon) upon	
10	final determination of rate cases.....	1,924,801
11	Adjustments of equity in subsidiaries not consolidated.....	3,063,865
12	Miscellaneous deductions.....	1,695,090
13		
14	Total.....	6,683,756
15		
16	Balance—Dec. 31, 1939.....	325,390,671

NOTE.—The Bell system financial statements shown here consolidate the accounts of the American Telephone & Telegraph Co. and its principal telephone subsidiaries listed hereunder. The subsidiaries so consolidated comprise all operating telephone companies having total assets in excess of \$1,000,000 each in which the American Telephone & Telegraph Co. owns, directly or indirectly, securities representing more than 50 percent of the voting power. The proportionate interest of the companies consolidated in subsidiaries not consolidated, including Western Electric Co., Inc., is included in the Consolidated Balance Sheet in the aggregate of the equities applicable thereto as computed from the accounts of these subsidiaries, and the proportionate interest in their earnings for the year is included in "Other income" in the consolidated income statement.

The companies consolidated have for many years maintained their accounts in accordance with uniform systems of accounts prescribed for telephone companies by Federal authorities. The system of accounts now in use was prescribed by the Federal Communications Commission, effective Jan. 1, 1937.

Telephone plant is shown in the consolidated balance sheet in the aggregate of the amounts at which it is carried in the accounts of the individual companies consolidated. For the companies in the consolidated group, intercompany security holdings, intercompany receivables and payables, and intercompany items of income and expense, except minor items which cannot readily be identified, are excluded. In the elimination of intercompany security holdings the difference between the aggregate cost of such securities to the companies owning them and the aggregate par or stated value of such securities has been applied to reduce the combined surplus accounts of the companies consolidated.

Most of the telephone equipment, apparatus, and materials used by the companies consolidated has been manufactured or procured for them by Western Electric Co., Inc., under contracts providing that the prices paid shall be as low as Western Electric Co.'s prices to its most favored customers for like materials and services under comparable conditions. These items have been entered in the accounts of the telephone companies at cost to them and are included in these consolidated financial statements at such cost. This cost includes the return realized by Western Electric Co. on its investment devoted to this business.

In the course of rearranging operating territories or properties there have been, over the years, sales of plant between companies whose accounts are consolidated herein. Certain of these sales (relatively small in amount as compared with total plant) were made at prices which resulted at the time of sale in direct credits to the surplus accounts of the selling companies, but only such portions of these credits as pertain to plant not yet retired or as have not otherwise been extinguished from the accounts remain in consolidated surplus.

*Principal telephone subsidiaries of the American Telephone & Telegraph Co. (subsidiaries controlled indirectly are indented under the controlling company):

- New England Telephone & Telegraph Co.
- New York Telephone Co.
- New Jersey Bell Telephone Co.
- Bell Telephone Co. of Pennsylvania.
- Diamond State Telephone Co.
- Chesapeake & Potomac Telephone Co.
- Chesapeake & Potomac Telephone Co. of Baltimore City.
- Chesapeake & Potomac Telephone Co. of Virginia.
- Chesapeake & Potomac Telephone Co. of West Virginia.
- Southern Bell Telephone & Telegraph Co.
- Christian-Todd Telephone Co.
- Ohio Bell Telephone Co.
- Michigan Bell Telephone Co.
- Indiana Bell Telephone Co.
- Wisconsin Telephone Co.
- Illinois Bell Telephone Co.
- Northwestern Bell Telephone Co.
- Tri-State Telephone & Telegraph Co.
- Dakota Central Telephone Co.
- Southwestern Bell Telephone Co.
- Mountain States Telephone & Telegraph Co.
- Pacific Telephone & Telegraph Co.
- Bell Telephone Co. of Nevada.
- Southern California Telephone Co.

TABLE 15A.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries—Continued.

THE PACIFIC TELEPHONE & TELEGRAPH CO. AND SUBSIDIARIES
(Southern California Telephone Co. and Bell Telephone Co. of Nevada)

No.	CONSOLIDATED BALANCE SHEET (DUPLICATIONS EXCLUDED)—ASSETS	Amount
1	Plant and other investments:	
2	Telephone plant ¹ :	\$493,360,850.24
3	Comprised of land and buildings, rights-of-way, poles, wire, cable, under-	
4	ground conduit, switchboards, telephones, office furniture, vehicles,	
5	tools, etc. At Dec. 31, 1939, this property was classified in the accounts:	
6	Telephone plant in service.....	\$486,343,163.29
7	Telephone plant under construction.....	3,707,099.86
8	Property held for future telephone use.....	1,597,872.35
9	Telephone plant acquisition adjustment.....	1,712,714.74
10	Miscellaneous physical property.....	1,397,617.53
11	Other investments.....	718,357.62
12	Capital stocks ²	\$709,101.78
13	Miscellaneous items.....	9,255.84
14	Sinking funds.....	325,000.00
15	Cash held by sinking fund agent.....	
16	Total plant and other investments.....	495,801,825.39
17	Current assets:	
18	Cash and special deposits.....	1,603,806.99
19	Working funds.....	77,521.95
20	Notes receivable.....	10,397.53
21	Accounts receivable.....	11,380,848.16
22	Current accounts for service (less reserve for uncollectible accounts), toll	
23	settlements, interest, dividends, rents, and miscellaneous items (includes	
24	at Dec. 31, 1939, \$4,457.35 loans to employees for emergency relief	
25	purposes).	
26	Material and supplies.....	5,318,345.51
27	Carried principally for construction and maintenance purposes.....	
28	Total current assets.....	18,390,920.17
29	Prepaid accounts and deferred charges:	
30	Prepayments.....	3,148,355.49
31	Rents, taxes, insurance, cost of directories, and other expenses prepaid and	
32	applicable to period after close of year.....	
33	Discount on capital stock.....	4,817,811.12
34	Unextinguished discount, less premiums, on capital stock.....	
35	Other deferred charges.....	262,285.79
36	Miscellaneous items, the final disposition of which had not been de-	
37	termined at end of year.....	
38	Total prepaid accounts and deferred charges.....	8,228,452.40
39	Total assets.....	522,421,197.96

¹ The Uniform System of Accounts now in effect requires with certain exceptions, that the Accounts "Telephone Plant in Service," "Telephone Plant Under Construction," and "Property Held for Future Telephone Use" show the original cost of property at the time of its first dedication to the public use, whether by the accounting company or by a predecessor owner. The totals shown for telephone plant, which include the amounts classified as "Telephone Plant Acquisition Adjustment," represent substantially the cost of the plant to the companies.

² At Dec. 31, 1939, these securities were hypothecated or pledged under the company's bond indentures.

TABLE 15A.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone & Telegraph Co. and subsidiaries.—Continued

THE PACIFIC TELEPHONE & TELEGRAPH CO. AND SUBSIDIARIES
(Southern California Telephone Co. and Bell Telephone Co. of Nevada)

No.	CONSOLIDATED BALANCE SHEET (DUPLICATIONS EXCLUDED)—LIABILITIES	Amount
1	Capital stock:	
2	Common stock	\$180,500,000.00
3	Par value of common stock outstanding.	
4	(Authorized and outstanding, 1,805,000 shares.)	
5	Preferred stock	82,000,000.00
6	Par value of 6-percent cumulative preferred stock outstanding.	
7	(Authorized and outstanding, 820,000 shares.)	
8	Total capital stock	262,500,000.00
9	Funded debt:	
10	The Pacific Telephone & Telegraph Co. refunding mortgage 3¼-percent bonds,	
11	series B, due Apr. 1, 1966	29,652,000.00
12	The Pacific Telephone & Telegraph Co. refunding mortgage 3¼-percent bonds,	
13	series C, due Dec. 1, 1966	24,916,000.00
14	Total funded debt	54,568,000.00
15	Advances from American Telephone & Telegraph Co.	22,550,000.00
16	Demand notes sold to trustee of pension fund (held by trustee as an investment of	
17	pension trust funds not presently required to meet pension payments. Under	
18	present arrangements with the trustee the companies expect to retire approx-	
19	imately \$580,000 of these notes during 1940)	15,878,656.64
20	Current and accrued liabilities:	
21	Advance billing for service and customers' deposits	2,132,409.96
22	Accounts payable and other current liabilities	6,265,105.25
23	Amounts owing for pay rolls, supplies, toll settlements, and miscellaneous	
24	items in process of payment.	
25	Accrued liabilities not due:	
26	Taxes	7,855,457.78
27	Interest	308,403.33
28	Dividend declared on preferred stock—payable after close of year	1,230,000.00
29	Rents	204.00
30	Total current and accrued liabilities	17,791,580.32
31	Deferred credits:	
32	Unamortized premium on funded debt—net	269,062.93
33	Other deferred credits	203,516.91
34	Miscellaneous items, the final disposition of which had not been deter-	
35	mined at end of year.	
36	Depreciation and amortization reserves	142,256,382.28
37	Provision to meet loss of investment in telephone plant upon its ultimate re-	
38	irement from service.	
39	Unappropriated surplus	6,403,968.88
40	Total liabilities	522,421,197.96

TABLE 15A.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries, and the Pacific Telephone and Telegraph Co. and subsidiaries—Continued

THE PACIFIC TELEPHONE & TELEGRAPH CO. AND SUBSIDIARIES
(Southern California Telephone Co. and Bell Telephone Co. of Nevada)

No.	CONSOLIDATED INCOME STATEMENT (DUPLICATIONS EXCLUDED)	Amount
1	Local service revenues.....	\$85,703,889.60
2	Toll service revenues.....	33,156,914.27
3	Miscellaneous revenues.....	3,789,800.83
4	Revenues from directory advertising, rents, and miscellaneous sources.....	
5	Total.....	122,650,604.70
6	Less:	
7	Uncollectible operating revenues.....	482,299.70
8	Provision for revenues which may be uncollectible.....	
9	Total operating revenues.....	122,168,305.00
10	Current maintenance.....	24,624,365.23
11	Cost of inspection, repairs, and rearrangements required to keep the plant and	
12	equipment in good operating condition.....	
13	Depreciation and amortization expenses.....	17,795,274.07
14	Provision to meet loss of investment when depreciable plant is retired from	
15	service, based on rates for the different classes of property designed to	
16	spread this loss of investment uniformly over its service life. Such provision	
17	represented approximately 4.1 percent of average investment in	
18	depreciable plant in service during 1939 and 4.3 percent during 1938.....	
19	Traffic expenses.....	18,670,624.86
20	Costs incurred in the handling of messages, principally operators' wages.....	
21	Commercial expenses.....	10,125,444.95
22	Costs incurred in business relations with customers; pay station commissions;	
23	also the cost of directories, sales activities, advertising, etc.....	
24	Operating rents.....	566,604.30
25	Rents for the use of buildings, poles, conduits, and other facilities.....	
26	General and miscellaneous expenses:	
27	Executive and legal departments.....	981,346.80
28	Accounting and treasury departments.....	3,580,710.00
29	Provision for employees' service pensions.....	1 2,271,085.00
30	Employees' sickness, accident, death, and other benefits.....	868,090.46
31	Services received under license contract.....	1,714,317.31
32	Other general expenses.....	1,700,346.94
33	Less—Expenses charged construction.....	734,966.35
34	Total general and miscellaneous expenses.....	10,380,930.16
35	Total operating expenses.....	82,163,243.57
36	Net operating revenues.....	40,005,061.43
37	Operating taxes:	
38	Federal income.....	4,008,188.24
39	Social Security (does not include \$286,032.11 in 1939 and \$291,522.08 in 1938	
40	charged construction).....	1,941,757.21
41	Other—principally State and local.....	11,630,041.54
42	Total operating taxes.....	17,579,986.99
43	Net operating income.....	22,425,074.44
44	Net nonoperating income.....	135,759.76
45	Dividends and interest and other miscellaneous income (net).....	
46	Income available for fixed charges.....	22,560,834.20
47	Bond interest.....	1,774,038.03
48	Other interest.....	1,664,917.03
49	Less: Release of premium on funded debt (net).....	9,731.12
50	Total fixed charges.....	3,429,223.94
51	Net income—available for dividends.....	19,131,610.26
52	Dividends on preferred stock (6 percent).....	4,920,000.00
53	Balance available for dividends on common stock.....	14,211,610.26
54	Dividends on common stock.....	13,086,250.00
55	Balance transferred to surplus.....	1,125,360.26

¹ Includes \$1,001,956 in 1939 and \$997,011 in 1938 due to an increase in the current accrual rates, the accounting for which is under consideration by the Federal Communications Commission.

CHANGES DURING 1939 IN CONSOLIDATED UNAPPROPRIATED SURPLUS		
1	Balance Dec. 31, 1938.....	\$5,159,031.40
2	Additions:	
3	Net income after dividends.....	1,125,360.26
4	Excess of sale price over book cost of investment securities sold during year.....	202,224.90
5	Miscellaneous additions.....	28,858.82
6	Total additions.....	1,356,443.98
7	Miscellaneous deductions.....	111,506.50
8	Balance Dec. 31, 1939.....	6,403,968.88

Table 16.—Statistics of telephone carriers reporting annually, classified by geographical divisions ¹

[Year ended Dec. 31, 1939]

No.	Item	Eastern district				Southern district		Western district			
		New England region	Middle Atlantic region ²	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
	Number of carriers.....	7	13	19	7	5	9	17	2	10	
	CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:										
1	Telephone plant in service	\$417,279,738	\$1,842,317,547	\$911,887,596	\$176,645,299	\$281,144,915	\$193,924,438	\$392,147,415	\$115,725,909	\$493,285,120	
2	Telephone plant under construction	4,671,338	15,738,087	8,908,985	2,316,972	2,381,844	907,001	2,267,027	1,922,480	3,743,461	
3	Property held for future telephone use	1,013,625	4,083,306	3,209,447	232,127	340,627	108,888	776,228	48,598	1,597,872	
4	Telephone plant acquisition adjustment	195,647	2,941,445	2,682,883	1,493,096	2,822,628	576,967	3,833,528	548,433	4,763,037	
5	Total investment in telephone plant	422,869,060	1,865,080,985	926,688,911	180,687,494	286,890,014	195,518,894	399,024,198	118,245,420	503,390,490	
	Investments in other than telephone plant:										
6	Investments in affiliated companies	813,738	2,266,661,539	550,352	836,717	836,717	16,570,517	1,025,312	74,580	129,884,117	
7	Advances to affiliated companies	698,766	130,850,815	3,391,482	94,316	508,076	18,737,989	5,902	20,000	19,215,024	
8	Miscellaneous physical property	4,614,555	10,940,928	4,764,585	140,792	1,851,969	607,207	756,824	7,784	3,134,056	
9	All other investments	144,578	49,709,025	4,764,585	140,792	1,851,969	458,369	8,235,370	264,090	1,050,011	
10	Total investments in other than telephone plant	6,271,637	2,458,162,307	8,706,419	235,108	3,196,792	36,374,082	10,023,408	366,454	153,283,208	
11	Total investments	429,140,697	4,323,843,292	935,395,330	180,922,602	290,086,716	231,892,976	409,047,606	118,611,874	656,673,698	
	Current assets:										
12	Cash	3,149,751	49,998,096	10,695,551	705,914	4,227,344	1,845,038	4,581,818	886,180	1,966,378	
13	Notes receivable	717	124,041	100,731	86,291	86,291	194,143	24,738	17,823	16,367	
14	Accounts receivable	385,431	9,004,372	1,305,532	228,631	641,558	458,265	672,950	109,457	968,687	
15	Material and supplies	3,140,194	20,434,477	9,183,624	1,877,705	2,610,479	2,508,652	3,170,655	1,391,184	5,639,804	
16	All other current assets	11,993,524	119,338,270	22,632,487	4,988,602	7,753,227	3,669,616	9,578,192	2,308,429	11,272,982	
17	Total current assets	18,669,617	198,899,256	43,917,925	7,800,852	15,318,899	8,735,714	18,028,353	4,713,073	19,864,218	
18	Other assets	4,244,091	13,402,269	10,000,000	955,356	3,363,340	1,040,112	2,177,700	468,833	9,371,314	
19	Prepaid accounts and deferred charges	452,054,405	4,536,144,817	993,153,426	189,678,810	308,768,955	241,668,802	429,253,659	123,793,780	685,909,230	
20	Grand total assets	452,054,405	4,536,144,817	993,153,426	189,678,810	308,768,955	241,668,802	429,253,659	123,793,780	685,909,230	

CONDENSED BALANCE SHEET—LIABILITIES										
21	Stock:	174,325,565	2,587,022,898	543,505,748	96,632,100	145,329,400	117,498,701	182,295,604	52,899,700	394,537,013
22	Capital stock.....	130,624	285,038,349	10,108,005	596	865,526	-----	-----	78,575	91,386
23	Premiums, etc.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
23	Total stock.....	174,462,189	2,872,061,247	553,613,753	96,632,696	146,194,926	117,498,701	182,295,604	52,978,275	394,628,399
24	Long-term debt:	120,149,300	642,480,700	55,715,000	4,225,000	70,582,000	5,436,000	82,621,300	30,000,000	61,166,000
25	Funded debt.....	17,919,013	66,494,585	35,164,967	34,637,544	6,813,011	48,073,910	14,875,567	84,924	59,016,676
25	All other long-term debt.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
26	Total long-term debt.....	138,068,313	708,975,285	90,879,967	38,862,544	77,395,011	53,509,910	97,496,867	30,084,924	120,182,676
27	Current liabilities:	18,340	4,867,635	213,368	41,843	527,000	-----	94,250	-----	127,294
28	Notes payable.....	5,190,968	20,960,295	11,960,099	3,731,343	5,248,344	2,911,421	5,991,567	1,886,961	6,715,293
29	Accounts payable.....	1,300,575	11,191,249	5,969,973	1,241,106	2,225,925	1,464,659	2,613,565	658,575	2,298,100
30	All other current liabilities.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
30	Total current liabilities.....	6,509,883	37,019,179	18,143,440	5,014,292	8,001,269	4,376,080	8,609,382	2,545,536	9,140,687
31	Accrued liabilities not due:	3,641,552	31,943,300	27,328,363	2,718,695	4,796,156	4,363,500	7,903,410	2,534,546	7,917,048
32	Taxes accrued.....	1,635,708	48,369,810	1,873,597	108,612	869,510	371,891	809,432	985,943	1,675,330
33	Unmatured interest, dividends, and rents accrued.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
33	Total accrued liabilities not due.....	5,277,260	80,313,110	29,201,960	2,827,307	5,665,666	4,735,391	8,712,842	3,520,489	9,592,378
34	Deferred credits and reserves:	115,308,465	564,372,085	248,882,244	35,379,080	64,400,175	56,282,777	110,453,994	33,139,606	143,629,449
35	Depreciation reserve.....	+33,565	247,770	1,326,801	+10,343	1,026,960	+39,474	955,850	+22,076	283,169
36	Amortization reserve.....	308,190	2,239,671	2,259,583	51,284	1,459,038	589,497	147,139	84,574	1,082,395
37	All other deferred credits and reserves.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
37	Total deferred credits and reserves.....	115,583,090	567,460,126	252,468,628	35,420,021	66,886,173	56,832,800	111,556,983	33,202,104	144,985,013
38	Contributions of telephone plant.....	-----	28,150	117,724	-----	-----	1,968	39,655	-----	67,186
39	Surplus:	-----	63,352,711	4,238,748	-----	-----	1,105,580	652,549	-----	110,211
40	Surplus reserved.....	12,153,670	206,935,009	44,480,206	10,921,950	4,625,910	3,608,372	19,799,777	1,462,452	7,192,680
41	Unappropriated surplus.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
41	Total surplus.....	12,153,670	270,287,720	48,727,954	10,921,950	4,625,910	4,713,952	20,452,326	1,462,452	7,302,891
42	Grand total liabilities.....	452,054,405	4,536,144,817	993,153,426	189,678,810	308,768,955	241,668,802	429,253,059	123,793,780	685,900,230
43	Capital stock:	174,325,565	2,553,145,850	531,053,698	96,314,300	144,229,300	112,058,651	177,611,224	52,899,700	310,019,788
44	Common.....	-----	33,877,048	12,452,050	317,800	1,100,100	5,440,050	4,684,380	-----	84,517,225
44	Preferred.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
45	Funded debt:	96,000,000	199,425,000	55,715,000	225,000	582,000	5,436,000	82,621,300	-----	61,166,000
46	Mortgage bonds.....	-----	5,900,000	-----	-----	-----	-----	-----	-----	-----
47	Collateral trust bonds.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
48	Income bonds.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
48	Miscellaneous obligations.....	24,149,300	437,155,700	-----	4,000,000	70,000,000	-----	-----	30,000,000	-----

See footnotes at end of table.

TABLE 16.—*Statistics of telephone carriers reporting annually, classified by geographical divisions* 1—Continued

[Year ended Dec. 31, 1939]

No.	Item	Eastern district				Southern district		Western district			
		New England region	Middle Atlantic region ²	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
INCOME STATEMENT											
I. Telephone operating income											
49	Operating revenues.....	\$96,808,118	\$459,704,176	\$229,548,214	\$46,487,471	\$72,176,540	\$45,888,428	\$97,680,961	\$26,745,054	\$124,050,013	
50	Operating expenses.....	67,858,122	314,056,564	147,226,830	31,506,573	46,860,863	31,796,099	62,309,545	17,813,347	83,235,485	
51	Net operating revenues.....	28,949,996	145,647,612	82,321,384	14,980,898	25,315,677	14,092,329	35,371,416	8,931,707	40,814,528	
52	Rent from lease of operating property.....	-----	-----	637	-----	-----	-----	300	-----	666	
53	Rent for lease of operating property.....	-----	-----	637	-----	-----	-----	-----	-----	772	
54	Operating taxes:	6,395,071	41,800,048	23,691,612	4,055,812	7,336,258	4,073,977	8,823,635	2,940,976	12,823,489	
55	Other than U. S. Government.....	3,730,759	20,776,418	10,626,166	1,836,151	2,908,060	1,536,314	4,465,982	930,270	4,301,913	
56	U. S. Government.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	
56	Total operating taxes.....	10,125,830	62,576,466	34,317,778	5,891,963	10,244,318	5,610,291	13,289,617	3,891,246	17,728,402	
57	Net operating income.....	18,824,166	83,071,146	48,003,606	9,088,935	15,071,359	8,482,038	22,082,099	5,040,461	23,086,020	
II. Other income											
58	Dividend income.....	39,597	167,734,222	258,565	20,522	204,138	46,325	327,037	7,150	9,916,387	
59	Interest income.....	242,342	7,756,462	337,332	123,766	136,023	85,924	299,540	70,639	906,112	
60	Miscellaneous other income.....	49,120	906,357	149,547	18,975	26,577	31,218	53,362	7,916	105,646	
61	Total other income.....	331,059	176,397,041	745,444	163,263	366,738	163,467	679,939	85,705	10,928,145	
III. Miscellaneous deductions from income											
62	Miscellaneous deductions from income.....	187,285	607,458	298,882	63,142	87,606	162,325	308,009	115,149	150,529	
IV. Fixed charges											
63	Interest on funded debt.....	5,061,159	25,043,446	2,057,787	74,000	1,808,045	209,856	2,908,231	975,000	2,083,526	
64	Other interest deductions.....	643,301	3,636,564	1,717,453	1,373,179	696,634	1,348,778	625,927	20,965	2,499,751	
65	Miscellaneous fixed charges.....	164,957	386,636	48,700	8,972	86,096	11,704	48,015	3,487	20,539	
66	Total fixed charges.....	5,869,417	29,066,646	3,823,940	1,456,151	2,590,775	1,570,338	3,582,173	999,452	4,603,816	

V. Contingent interest

[illegible]

See footnotes at end of table.

TABLE 16.—*Statistics of telephone carriers reporting annually, classified by geographical divisions*—Continued
[Year ended Dec. 31, 1938]

No.	Item	Eastern district			Southern district			Western district			
		New England region	Middle Atlantic region ²	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
OPERATING EXPENSES—continued											
98	Operating ratio (percent).....	\$70.10	\$68.32	\$64.14	\$67.77		\$69.29	\$63.79	\$66.60	\$67.10	
99	Composite depreciation rate:										
100	Depreciable accounts ¹										
	Plant accounts ³										
PLANT AND OPERATING STATISTICS											
Miles of Wire:											
	Cable:										
101	Aerial.....	2,802,303	11,518,390	5,420,527	1,171,994	2,518,705	966,153	2,816,086	550,358	2,872,489	
102	Underground.....	4,262,796	19,959,253	12,033,049	2,052,475	2,456,713	1,813,384	4,171,475	866,601	5,906,751	
103	Buried.....	50,587	311,644	90,195	13,028	43,666	113,746	300,976	29,126	58,412	
104	Submarine.....	24,077	77,266	27,336	7,297	18,584	837	2,866		48,300	
105	Total miles of wire in cable.....	7,139,763	31,866,553	17,571,107	3,244,794	5,037,668	2,894,120	7,291,403	1,446,088	8,885,952	
106	Miles of aerial wire.....	244,684	1,035,436	579,277	152,261	560,580	440,900	631,068	288,872	362,087	
107	Total miles of wire.....	7,384,447	32,901,989	18,150,384	3,397,055	5,598,248	3,335,020	7,922,471	1,734,960	9,248,039	
108	Miles of pole line.....	33,279	82,262	92,934	14,586	42,128	77,567	76,247	40,148	36,705	
109	Miles of underground conduit (single duct).....	10,831	51,193	29,392	4,287	5,035	4,169	8,568	2,003	14,170	
Central offices—Type of Switchboard:											
110	Magneto-manual.....	342	210	451	61	336	444	693	204	454	
111	Common battery-manual.....	254	542	453	165	346	265	446	216	259	
112	Auto-manual.....		1	8				1		3	
113	Dial (automatic) system.....	139	617	465	180	423	179	163	84	239	
114	Total central offices.....	735	1,370	1,377	406	1,105	888	1,303	504	955	
115	Company telephones.....	1,627,905	4,946,417	3,999,875	902,752	1,300,413	943,122	1,675,604	532,159	2,003,531	
116	Service telephones.....	1,806	18,127	22,576	9,130	29,439	62,214	76,919	15,193	48,156	
117	Private line telephones.....	5,576	30,305	14,799	4,163	1,904	3,277	5,695	1,474	13,356	
118	Total telephones.....	1,635,289	4,994,849	4,037,250	916,045	1,331,756	1,008,613	1,758,218	548,826	2,065,043	

119	Other stations.....	1, 853	9, 127	4, 726	715	1, 241	583	1, 610	609	3, 267
120	Company telephones by type of switchboard: ⁴									
121	Magneto-manual.....	100, 244	57, 020	114, 144	15, 830	59, 176	65, 728	99, 504	22, 151	43, 958
122	Common battery-manual.....	761, 124	1, 801, 400	1, 836, 212	422, 441	633, 749	389, 694	625, 850	321, 359	711, 676
123	Auto-manual.....	766, 537	3, 087, 883	2, 035, 800	464, 481	607, 488	477, 700	950, 216	188, 649	1, 245, 077
124	Dial (automatic) system.....									
125	Company telephones by type of customer:									
126	Business.....	557, 943	2, 094, 691	1, 418, 330	340, 191	521, 510	298, 126	618, 873	206, 059	767, 832
127	Residential.....	1, 069, 962	2, 851, 726	2, 581, 545	562, 561	778, 903	644, 996	1, 056, 731	326, 100	1, 235, 699
128	Company telephones by class:									
129	Main.....	1, 212, 046	3, 237, 243	2, 937, 640	580, 566	974, 875	739, 748	1, 262, 434	395, 167	1, 418, 997
130	PBX.....	1, 144, 102	234, 876	707, 028	199, 257	186, 143	118, 629	229, 733	38, 141	372, 452
131	Extension.....	180, 983	565, 072	355, 207	122, 929	133, 395	84, 745	183, 437	58, 151	212, 062
132	Average number of calls originated per month:									
133	Local calls.....	211, 785, 322	594, 849, 428	526, 530, 655	126, 783, 561	306, 585, 844	157, 196, 214	342, 081, 027	83, 812, 760	287, 155, 344
134	Toll calls.....	9, 835, 991	29, 403, 070	12, 432, 600	2, 493, 104	3, 918, 963	2, 324, 019	4, 507, 089	1, 495, 243	9, 346, 359
135	Average number of company and service telephones.....	1, 613, 672	4, 877, 642	3, 905, 334	880, 952	1, 276, 190	989, 621	1, 716, 353	545, 987	1, 998, 789
136	Private-line service revenues (gross): ⁴									
137	Commercial:									
138	Broadcasting.....	\$65, 495	\$6, 864, 455	\$269, 928	\$79, 835	\$146, 483	\$123, 854	\$152, 954	\$66, 022	\$416, 887
139	Miscellaneous:									
140	Telephone.....	168, 172	4, 837, 285	297, 020	4, 931	29, 005	36, 157	59, 012	11, 192	5, 038
141	Morse.....	51, 659	3, 413, 227	47, 008	5, 680	3, 322	342	17, 004	20, 200	1, 084
142	Teletypewriter.....	142	31, 665	8, 999	2, 290	467	744	38	38	281, 959
143	Other.....	1, 462, 352	470	21, 523	23, 337	23, 337	470	7, 424	3, 732	475
144	Press.....	3, 788, 699	2, 203	2, 203	137	137	385	---	---	154, 350
145	Total private-line service revenues.....	296, 156	24, 511, 568	597, 311	114, 259	204, 281	162, 630	237, 138	101, 486	859, 813
146	Telegraph service:									
147	Number of stations:									
148	Private line:									
149	Morse.....	119	1, 650	349	3	1	16	90	46	164
150	Teletypewriter.....	612	3, 833	1, 209	173	118	99	208	44	656
151	Total private line stations.....	731	5, 483	1, 558	176	119	115	298	90	820
152	Teletypewriter exchange service.....	1, 122	3, 644	3, 168	539	1, 122	468	1, 312	519	2, 447
153	Total number of telegraph stations.....	1, 853	9, 127	4, 726	715	1, 241	583	1, 610	609	3, 267
154	Amount of revenue:									
155	Private line:									
156	Morse.....	\$27, 427	\$3, 874, 435	\$395, 683	\$34, 601	\$37, 159	\$25, 918	\$62, 126	\$26, 647	\$156, 688
157	Teletypewriter.....	303, 048	7, 081, 157	1, 135, 938	106, 522	105, 885	62, 663	234, 024	263, 068	1, 162, 991
158	Telephotograph.....	180	336, 077	12, 853	291	486	486	1, 964	23, 413	83, 225
159	Other.....	9, 016	78, 915	14, 435	904	4, 683	2, 955	2, 955	90	56, 216
160	Total private-line revenues.....	339, 671	11, 390, 584	1, 558, 909	142, 318	147, 737	89, 067	301, 069	313, 218	1, 461, 120
161	Teletypewriter exchange service.....	300, 025	3, 684, 337	1, 604, 119	145, 177	337, 143	160, 123	401, 195	137, 570	1, 019, 777
162	Other telegraph services.....	4, 076	22, 191	22, 191	---	---	---	---	11, 335	234, 311
163	Total telegraph revenues.....	639, 696	15, 078, 997	3, 185, 219	287, 495	484, 880	249, 190	702, 264	462, 123	2, 715, 208

See footnotes at end of table.

TABLE 16.—Statistics of telephone carriers reporting annually, classified by geographical divisions—Continued

[Year ended Dec. 31, 1939]

No.	Item	Eastern district			Southern district			Western district			
		New England region	Middle Atlantic region 2	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
PLANT AND OPERATING STATISTICS—continued											
Radiotelephone service:											
Number of chargeable calls:											
153	Between fixed stations.....	\$2,966	\$52,587 15,700	\$20,114	\$2,107	\$3,260				\$5,426	
154	In mobile service.....										
155	Total number of chargeable calls.....	2,966	68,287	20,114	2,107	3,260				5,426	
Revenue:											
Revenue from chargeable calls:											
Between fixed stations:											
Land-line charges—continental United States:											
156	Radio-link charges—respondent's portion.....		\$118,861								
157	In mobile service:		969,922								
Land-line charges—continental United States:											
158	Radio-link charges—respondent's portion.....	\$1,752 3,585	4,326 41,739	(⁶) \$16,538	\$1,069 2,399	\$3,403 4,591				\$2,149 6,969	
159	Total revenue from chargeable calls.....	5,337	1,134,848 75,226	\$16,538	3,468	7,994				9,118	
160	Other radiotelephone service revenues.....										
161	Total radiotelephone service revenues.....	5,337	1,210,074	\$16,538	3,468	7,994				9,118	
EMPLOYEES AND COMPENSATION											
Number of employees at end of June.....											
163	Male employees.....	26,448	88,948	57,772	13,091	22,304	\$14,221	\$27,355	\$8,136	31,343	
164	Female employees.....	9,670	37,987	21,197	4,514	7,962	5,275	9,362	2,968	12,310	
165	Number of employees at end of December.....	16,778	50,961	36,575	8,577	14,342	8,946	17,093	5,168	19,033	
166	Male employees.....	25,644	87,505	58,009	13,394	22,972	13,345	26,114	8,076	31,317	
167	Female employees.....	9,556	37,814	21,487	4,684	8,345	5,126	9,381	3,023	12,957	
168	Total compensation for year.....	16,088	49,691	36,522	8,710	14,627	8,219	17,033	5,053	18,950	
169	Compensation chargeable to operating expenses.....	\$45,793,120	\$188,149,134	\$97,732,154	\$21,615,300	\$29,811,273	\$20,947,917	\$38,472,046	\$11,473,905	\$56,862,663	
170		\$38,399,881	\$162,609,976	\$84,603,913	\$17,633,141	\$23,474,582	\$17,621,873	\$33,323,594	\$9,492,038	\$48,523,760	

RELIEF AND PENSIONS										
Benefits:										
171	Number of cases handled during year.....	6, 051	21, 382	11, 450	2, 581	4, 855	2, 327	3, 953	1, 084	6, 002
172	Amount paid during year.....	\$928, 242	\$3, 299, 858	\$1, 572, 891	\$306, 754	\$602, 746	\$308, 697	\$526, 992	\$169, 246	\$866, 009
Pensions:										
173	Number of cases being paid at end of year.....	1, 210	3, 529	1, 649	326	615	464	661	164	754
174	Disbursements from pension fund.....	\$853, 890	\$2, 834, 292	\$1, 023, 576	\$221, 789	\$296, 010	\$312, 785	\$420, 850	\$99, 552	\$543, 038
175	Relief and pension charges to operating expenses.....	\$2, 733, 360	\$7, 657, 700	\$3, 533, 414	\$860, 355	\$1, 075, 600	\$739, 875	\$1, 313, 533	\$378, 298	\$2, 836, 519
176	Balance in pension fund at beginning of year.....	\$15, 667, 839	\$79, 386, 361	\$38, 733, 735	\$6, 982, 293	\$9, 844, 316	\$8, 519, 836	\$15, 663, 818	\$4, 368, 174	\$19, 202, 158
177	Balance in pension fund at end of year.....	\$17, 445, 956	\$83, 879, 128	\$41, 249, 062	\$7, 705, 121	\$10, 559, 879	\$8, 999, 066	\$16, 638, 937	\$4, 610, 620	\$21, 676, 878

†Deficit or other reverse item.

¹ Incorporate duplications have not been excluded.

² Data concerning the American Telephone & Telegraph Co. have been included in the Middle Atlantic region and the eastern district, although the operations of the long-line department of this carrier cover the entire country; only aggregate figures for the country as a whole are reported.

³ Data applicable to carriers begin on page 66.

⁴ Excludes 25 telephones of the American Telephone & Telegraph Co. which were not connected with exchange offices.

⁵ Represents, except in minor instances, revenue billed for interstate services furnished to customers, and includes data for intrastate lines used in interstate communication.

⁶ Land-line charges—continental United States, of 1 carrier not reported.

TABLE 17.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers¹

[Year ended Dec. 31, 1939]

No.	Item	Class A				Class B ²		
		United States	Eastern district ³	Southern district	Western district	United States	Eastern district	Western district
	Number of carriers.....	72	32	12	28	17	7	10
	CONDENSED BALANCE SHEET—ASSETS							
	Investment in telephone plant:							
1	Telephone plant in service.....	\$4,818,489,745	\$3,169,083,725	\$457,790,214	\$1,191,615,806	\$5,808,232	\$2,401,156	\$3,467,076
2	Telephone plant under construction.....	43,036,610	29,309,610	4,898,816	8,828,184	22,785	9,400	13,385
3	Property held for future telephone use.....	12,008,717	8,906,378	572,754	2,329,585	3,001	—	3,001
4	Telephone plant acquisition adjustment.....	19,458,723	5,526,793	4,313,724	9,616,206	107,653	1,894	103,759
5	Total investment in telephone plant.....	4,892,993,795	3,212,826,505	467,577,508	1,212,589,781	6,001,671	2,412,450	3,589,221
	Investments in other than telephone plant:							
6	Investments in affiliated companies.....	2,416,416,182	2,268,025,409	836,717	147,554,056	690	220	470
7	Advances to affiliated companies.....	169,463,472	131,549,581	—	37,913,891	65,024	—	65,024
8	Miscellaneous physical property.....	24,047,385	18,941,834	602,392	4,503,159	7,843	5,131	2,712
9	All other investments.....	66,537,495	54,594,248	1,992,701	9,950,546	81,234	23,940	57,294
10	Total investments in other than telephone plant.....	2,676,464,534	2,473,111,072	3,431,810	199,921,652	154,791	29,291	125,500
11	Total investments.....	7,569,458,329	5,685,937,578	471,009,318	1,412,511,433	6,156,462	2,441,741	3,714,721
	Current assets:							
12	Cash.....	77,676,370	63,820,595	4,933,258	8,922,516	379,700	22,802	356,898
13	Notes receivable.....	562,201	222,980	86,291	252,921	2,650	130	150
14	Accounts receivable.....	13,750,093	10,653,188	870,189	2,202,716	18,790	12,147	6,643
15	Material and supplies.....	49,891,818	32,632,715	4,488,184	12,710,919	124,956	65,580	59,376
16	All other current assets.....	193,411,445	153,995,337	12,741,829	26,760,279	123,884	54,944	68,940
17	Total current assets.....	335,297,927	261,328,825	23,119,751	50,849,351	649,980	157,973	492,007
18	Other assets.....	10,000,000	10,000,000	—	—	—	—	—
19	Prepaid accounts and deferred charges.....	38,824,830	21,478,609	4,318,696	13,027,525	38,356	7,922	30,434
20	Grand total assets.....	7,953,581,086	5,978,745,012	498,447,765	1,476,388,309	6,844,798	2,607,636	4,237,162

CONDENSED BALANCE SHEET—LIABILITIES									
21	Stock:								
22	Capital stock.....	4,291,776,276	3,303,664,446	241,961,500	746,150,330	2,270,453	1,189,765	1,080,688	
	Premiums, etc.....	296,289,063	295,282,978	866,122	139,963	29,998		29,998	
23	Total stock.....	4,588,065,339	3,598,947,424	242,827,622	746,290,293	2,300,451	1,189,765	1,110,686	
24	Long-term debt:								
25	Funded debt.....	1,071,370,500	818,324,200	74,807,000	178,239,300	1,004,800	20,800	984,000	
	All other long-term debt.....	282,200,342	119,188,875	41,450,555	121,560,912	879,855	389,690	490,165	
26	Total long-term debt.....	1,353,570,842	937,513,075	116,257,555	299,800,212	1,884,655	410,490	1,474,165	
27	Current liabilities:								
28	Notes payable.....	5,673,115	5,010,022	568,843	94,250	216,615	80,321	127,294	
29	Accounts payable.....	64,500,466	38,071,542	8,979,687	17,449,237	93,825	39,820	56,005	
30	All other current liabilities.....	28,889,250	18,457,888	3,467,031	6,964,331	74,477	3,909	70,568	
	Total current liabilities.....	99,062,831	61,539,452	13,015,561	24,507,818	386,917	133,050	253,867	
31	Accrued liabilities not due:								
32	Taxes accrued.....	93,068,694	62,882,459	7,514,851	22,671,384	77,876	30,756	47,120	
	Unmatured interest, dividends, and rents accrued.....	56,684,971	51,876,840	978,122	3,830,009	14,862	2,275	12,587	
33	Total accrued liabilities not due.....	149,753,665	114,759,299	8,492,973	26,501,393	92,738	33,031	59,707	
34	Deferred credits and reserves:								
35	Depreciation reserve.....	1,370,713,471	928,733,204	99,779,255	342,201,012	1,735,004	430,190	1,304,814	
36	Amortization reserve.....	3,697,715	1,535,956	1,016,617	1,145,142	37,377	3,050	32,327	
	All other deferred credits and reserves.....	8,142,771	4,744,999	1,510,322	1,887,450	78,600	62,445	16,135	
37	Total deferred credits and reserves.....	1,382,553,957	935,014,159	102,306,194	345,233,604	1,850,981	497,685	1,353,296	
38	Contributions of telephone plant.....	153,573	46,301		107,272	101,110	99,573	1,537	
39	Surplus:								
40	Surplus reserved.....	69,400,799	67,591,459		1,818,340	50,000		50,000	
	Unappropriated surplus.....	311,011,080	263,333,843	15,547,860	32,129,377	177,946	244,042	166,096	
41	Total surplus.....	380,420,879	330,925,302	15,547,860	33,947,717	227,946	244,042	116,096	
42	Grand total liabilities.....	7,953,581,086	5,978,745,012	498,447,765	1,476,388,309	6,844,798	2,607,636	4,237,162	
43	Capital stock:								
44	Common.....	4,149,912,623	3,257,335,348	240,543,600	652,033,675	1,745,453	1,189,765	555,688	
	Preferred.....	141,863,653	46,329,098	1,417,900	94,116,655	525,000		525,000	
45	Funded debt:								
46	Mortgage bonds.....	500,186,300	351,140,000	807,000	148,239,300	984,000		984,000	
47	Collateral trust bonds.....	5,900,000	5,900,000						
48	Income bonds.....								
	Miscellaneous obligations.....	565,284,200	461,284,200	74,000,000	30,000,000	20,800	20,800		

See footnotes at end of table.

TABLE 17.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers—Continued

[Year ended Dec. 31, 1939]

No	Item	Class A				Class B ²		
		United States	Eastern district ³	Southern district	Western district	United States	Eastern district	Western district
	INCOME STATEMENT							
	<i>I. Telephone operating income</i>							
49	Operating revenues.....	\$1,197,787,986	\$785,533,989	\$118,664,011	\$293,589,986	\$1,300,989	\$526,519	\$774,470
50	Operating expenses.....	801,672,696	528,690,614	78,367,436	194,614,646	990,732	450,902	539,830
51	Net operating revenues.....	396,115,290	256,843,375	40,296,575	98,975,340	310,257	75,617	234,640
52	Rent from lease of operating property.....	1,603	637	-----	966	-----	-----	-----
53	Rent for lease of operating property.....	1,409	637	-----	772	-----	-----	-----
54	Operating taxes:							
55	Other than U. S. Government.....	111,848,851	71,851,633	11,392,070	28,005,148	92,027	35,098	56,929
55	U. S. Government.....	51,688,644	35,114,123	4,744,211	11,830,310	46,389	19,220	27,169
56	Total operating taxes.....	163,537,495	106,965,756	16,136,281	40,435,458	138,416	54,318	84,098
57	Net operating income.....	232,577,989	149,877,619	24,160,294	58,540,070	171,841	21,299	150,542
	<i>II. Other income</i>							
58	Dividend income.....	178,553,907	168,032,384	224,660	10,206,863	36	-----	36
59	Interest income.....	9,954,349	8,235,195	259,789	1,359,365	3,791	941	2,850
60	Miscellaneous other income.....	1,272,591	1,029,103	45,552	197,936	76,127	75,921	206
61	Total other income.....	180,780,847	177,396,682	530,001	11,854,164	79,954	76,862	3,092
	<i>III. Miscellaneous deductions from income</i>							
62	Miscellaneous deductions from income.....	1,977,713	1,093,202	150,748	733,763	2,672	423	2,249
	<i>IV. Fixed charges</i>							
63	Interest on funded debt.....	40,174,461	22,161,144	1,882,045	6,131,272	46,589	1,248	45,341
64	Other interest deductions.....	12,519,295	5,970,090	2,069,813	4,479,392	43,257	27,228	16,029
65	Miscellaneous fixed charges.....	779,066	600,293	95,008	83,705	40	-----	40
66	Total fixed charges.....	53,472,822	38,731,527	4,046,926	10,694,369	89,886	28,476	61,410

TABLE 17.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers—Continued

[Year ended Dec. 31, 1939]

No.	Item	Class A				Class B *		
		United States	Eastern district *	Southern district	Western district	United States	Eastern district	Western district
OPERATING EXPENSES continued								
98	Operating ratio (percent)	66.93	67.30	66.04	66.29	76.15	85.64	69.70
99	Composite depreciation rate:							
100	Depreciable accounts ¹							
	Plant accounts ²							
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
101	Aerial	30,594,637	19,725,504	3,090,099	7,178,434	42,368	15,716	26,652
102	Underground	53,513,801	36,250,864	4,509,188	12,753,749	8,099	4,234	4,465
103	Buried	1,007,635	451,822	56,694	499,119	3,745	604	3,141
104	Submarine	206,529	128,045	25,881	52,003	34	34	
105	Total miles of wire in cable	85,322,602	56,556,835	8,282,402	20,483,305	54,846	20,588	34,258
106	Miles of aerial wire	4,272,724	1,849,133	712,841	1,710,750	22,441	10,264	12,177
107	Total miles of wire	89,595,326	58,405,968	8,995,303	22,194,055	77,287	30,852	46,435
108	Miles of pole line	491,036	206,950	56,714	227,372	4,820	1,525	3,295
109	Miles of underground conduit (single duct)	129,612	91,395	9,322	28,895	36	21	15
Central offices—Type of switchboard:								
110	Magneto-manual	3,130	977	397	1,756	65	26	39
111	Common battery-manual	2,924	1,246	511	1,167	22	3	19
112	Auto-manual	13	9		4			
113	Dial (automatic) system	2,479	1,218	603	658	10	3	7
114	Total central offices	8,546	3,450	1,511	3,585	97	32	65
115	Company telephones	17,897,935	10,561,794	2,203,165	5,132,976	33,843	12,403	21,440
116	Service telephones	280,660	42,456	38,569	199,635	2,902	55	2,847
117	Private line telephones	80,548	50,679	6,067	23,802	1	1	
118	Total telephones	18,259,143	10,654,929	2,247,801	5,356,413	36,746	12,459	24,287
119	Other stations	23,731	15,706	1,956	6,069			

[illegible]

See footnotes at end of table.

TABLE 17.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers—Continued

[Year ended Dec. 31, 1939]

No.	Item	Class A				Class B ¹		
		United States	Eastern district ²	Southern district	Western district	United States	Eastern district	Western district
PLANT AND OPERATING STATISTICS—continued								
Radiotelephone service:								
	Number of chargeable calls:							
153	Between fixed stations.....	52,587	52,587	5,367	5,426	20,114	20,114	
154	In mobile service.....	29,459	18,666					
155	Total number of chargeable calls.....	82,046	71,253	5,367	5,426	20,114	20,114	
Revenue:								
Revenue from chargeable calls:								
Between fixed stations:								
156	Land-line charges—Continental United States.....	\$118,861	\$118,861					
157	Radio-link charges—Respondent's portion.....	969,922	969,922					
In mobile service:								
158	Land-line charges—Continental United States.....	12,699	6,078	\$4,472	\$2,149	(³)	(³)	
159	Radio-link charges—Respondent's portion.....	59,283	45,324	6,990	6,969	\$16,538	\$16,538	
160	Total revenue from chargeable calls.....	1,160,765	1,140,185	11,462	9,118	7 16,538	7 16,538	
161	Other radiotelephone service revenues.....	75,226	75,226					
162	Total radiotelephone service revenues.....	1,235,991	1,215,411	11,462	9,118	7 16,538	7 16,538	
EMPLOYEES AND COMPENSATION								
163	Number of employees at end of June.....	289,002	172,932	35,395	80,675	616	236	380
164	Male employees.....	111,029	68,738	12,476	29,815	216	116	100
165	Female employees.....	177,973	104,194	22,919	50,860	400	120	280
166	Number of employees at end of December.....	286,051	170,936	36,366	78,749	625	222	403
167	Male employees.....	111,572	68,756	13,029	29,787	211	101	110
168	Female employees.....	174,479	102,180	23,337	48,962	414	121	293
169	Total compensation for year.....	\$510,305.047	\$331,418,296	\$51,426,573	\$127,460,178	\$552,465	\$256,112	\$296,353
170	Compensation chargeable to operating expenses.....	\$435,237,025	\$285,440,383	\$41,107,723	\$108,688,919	\$445,733	\$173,387	\$272,346

TABLE 18.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers*

[Year ended Dec. 31, 1939]

CLASS A CARRIERS

No.	Item	New England region				Middle Atlantic region				Keystone Telephone Co. of Philadelphia
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.*	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	
		1	2	3	4	5	6	7	8	9
CONDENSED BALANCE SHEET—ASSETS										
Investment in telephone plant:										
1	Telephone plant in service	\$651,937	\$24,588,364	\$90,108,495	\$721,428	\$440,492,010	\$325,889,802	\$10,516,593	\$1,997,084	\$17,476,109
2	Telephone plant under construction		4,293,128	370,937		3,400,475	1,755,114	31,239	1,677	32,620
3	Property held for future telephone use		780,918	232,707		375,895	2,619,062	3,277		
4	Telephone plant acquisition adjustment	117,027	117,769	159,705		1,304,644	371,600	421		
5	Total investment in telephone plant	634,910	329,644,651	90,652,434	721,428	445,573,024	330,635,638	10,551,088	1,998,761	17,508,729
Investments in other than telephone plant:										
6	Investments in affiliated companies		773,007	40,731		2,237,920,969			51,900	322,000
7	Advances to affiliated companies		658,766	40,000		128,394,323				2,150,170
8	Miscellaneous physical property		4,236,217	373,207		91,243	1,539,426			
9	All other investments		4,200	140,378		43,411,959	443,423			
10	Total investments in other than telephone plant		5,672,190	594,316		2,409,818,494	1,982,849		51,900	2,472,170
11	Total investments	634,910	335,316,841	91,246,750	721,428	2,855,391,518	332,618,487	10,551,088	2,050,661	19,980,899
Current assets:										
12	Cash	1,642	1,823,324	1,293,663	25,460	41,389,157	1,498,735	95,812	15,357	278,227
13	Notes receivable		717				1,900			
14	Accounts receivable	447	235,879	143,707	305	7,896,294	290,945	4,076	31,890	2,797
15	Material and supplies	6,667	2,315,311	783,482	10,822	4,585,788	2,571,291	159,640	8,912	96,558
16	All other current assets	16,969	9,910,792	2,008,201	28,063	80,428,761	6,945,362	452,840	11,775	100,152
17	Total current assets	25,725	14,296,023	4,229,053	64,650	134,300,000	11,308,233	712,368	67,934	477,734
Other assets										
18	Prepaid accounts and deferred charges	884	3,999,965	239,783	1,723	4,333,256	2,829,814	99,282	94,713	397,214
20	Grand total assets	661,519	353,602,829	95,715,586	787,801	2,994,024,774	346,756,534	11,362,738	2,213,308	20,855,847

CONDENSED BALANCE SHEET—LIABILITIES

21	Stock:	132,000	133,345,800	40,000,000	375,000	1,868,679,400	130,000,000	5,000,000	250,000	15,143,953
22	Capital stock.....			136,539	85	269,975,028	771,226			
23	Premiums, etc.....							5,000,000	250,900	5,143,953
	Total stock.....	132,000	133,345,800	40,136,539	375,085	2,138,654,428	130,771,226	5,000,000		
24	Long-term debt:									
25	Funded debt.....	128,500	95,000,000	25,000,000		430,155,700	85,000,000	3,000,000		9,500,000
26	All other long-term debt.....	245,805	16,113,518	1,200,000		7,383,199	20,507,258	257,773	2,048,490	
	Total long-term debt.....	344,305	111,113,518	26,200,000		437,538,899	105,507,258	3,257,773	2,098,490	9,900,000
27	Current liabilities:									
28	Notes payable.....	6,299	4,019,358	1,137,706	3,360	3,073,747	4,474,719	119,599	3,515	2,000,000
29	Accounts payable.....	279	698,723	600,129	849	1,780,433	1,829,136	79,667		80,724
30	All other current liabilities.....									8,079
	Total current liabilities.....	6,578	4,718,081	1,737,835	4,209	4,854,180	6,303,855	199,266	3,515	2,088,803
31	Accrued liabilities not due:									
32	Taxes accrued.....	1,942	2,777,403	849,375	9,501	10,671,809	4,853,147	145,860	986	156,511
33	Unmatured interest, dividends, and rents accrued.....	2,142	730,912	901,923		44,957,582	1,884,459	37,796	343	60,375
	Total accrued liabilities not due.....	4,084	3,508,315	1,751,298	9,501	55,629,391	6,737,606	183,656	1,329	216,886
34	Deberred credits and reserves:									
35	Depreciation reserve.....	174,861	92,685,336	21,985,118	261,969	132,654,648	85,046,667	1,661,369	889	2,260,267
36	Amortization reserve.....	113,472	7,618	127,711		559,121	1,547,716			
	All other deferred credits and reserves.....		26,458	181,727	37,609	1,331,940	65,144	2,517	5,000	130,453
37	Total deferred credits and reserves.....	161,389	92,719,412	22,119,134	299,578	134,545,709	84,564,095	1,663,886	5,889	2,390,720
38	Contributions of telephone plant.....									
39	Surplus:									
40	Surplus reserved.....	13,163	8,197,703	3,770,780	99,428	63,264,444	12,872,494	1,058,157	1,027,218	88,267
41	Unappropriated surplus.....					159,537,723			1,115,915	
	Total surplus.....	13,163	8,197,703	3,770,780	99,428	222,802,167	12,872,494	1,058,157	1,115,915	1,115,485
42	Grand total liabilities.....	661,519	353,602,829	95,715,586	787,801	2,994,024,774	346,756,534	11,362,738	2,213,308	20,855,847
43	Capital stock:									
44	Common.....	132,000	133,345,800	40,000,000	375,000	1,868,679,400	110,000,000	5,000,000	250,000	2,500,000
	Preferred.....						20,000,000			2,643,953
45	Funded debt:									
46	Mortgage bonds.....		95,000,000	1,000,000			85,000,000			5,900,000
47	Collateral trust bonds.....									
48	Income bonds.....									
	Miscellaneous obligations.....	128,500		24,000,000		430,155,700		3,000,000		4,000,000

See footnotes at end of table.

*Certain data of the long lines department are shown immediately following table 13.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	New England region				Middle Atlantic region				
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia
		1	2	3	4	5	6	7	8	9
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues	\$132,784	\$77,251,142	\$19,029,565	\$153,660	\$112,765,862	\$71,117,249	\$2,476,749	\$178,769	\$1,947,798
50	Operating expenses	99,458	54,229,097	13,226,315	95,598	82,681,473	48,954,263	1,628,433	140,069	1,027,914
51	Net operating revenues	33,326	23,022,045	5,803,250	58,062	30,084,389	22,162,986	848,316	38,700	919,884
52	Rent from lease of operating property									
53	Rent for lease of operating property									
54	Operating taxes:	6,302	5,641,867	726,732	7,347	6,023,044	3,690,936	110,725	30,177	94,825
55	Other than U. S. Government	2,065	2,748,445	968,208	9,656	7,763,244	2,640,802	121,983	1,169	12,006
56	U. S. Government									
56	Total operating taxes	8,367	8,390,312	1,694,940	17,003	13,786,288	6,331,738	231,808	31,346	106,831
57	Net operating income	24,959	14,631,733	4,108,310	41,059	16,298,101	15,831,248	616,508	7,354	813,053
II. Other income										
58	Dividend income		33,077	6,520						
59	Interest income		215,495	26,051	248	165,522,792	30,867	2,832	50	
60	Miscellaneous other income	52	41,201	7,443	30	6,811,348	59,750	404		
61	Total other income	125	289,773	40,014	328	173,013,679	119,531	3,236	50	
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income	14	148,018	39,093	35	124,856	110,404	879		

IV. Fixed charges

63	Interest on funded debt.....	6,425	4,223,486	830,000	16,121,627	4,250,000	90,000	540,500
64	Other interest deductions.....	10,406	552,892	61,491	376,597	975,401	1,302	124,186
65	Miscellaneous fixed charges.....		108,176	13,219	102,161	188,964	1,966	30,477
66	Total fixed charges.....	16,831	4,944,554	888,272	16,600,385	5,414,365	103,268	695,163

V. Contingent interest

67	Contingent interest on funded debt.....							
68	Net income.....	8,239	9,828,934	3,220,959	172,586,539	10,426,010	515,597	117,890

VI. Disposition of net income

69	Reservations and appropriations of net income.....	7,920	8,667,477	2,800,000	168,181,146	10,100,000	400,000	25,000
70	Income balance transferred to surplus.....	319	1,161,457	420,959	4,405,393	326,010	115,597	92,890
71	Credit balance transferred from income.....	319	1,161,457	420,959	4,405,393	326,010	115,597	92,890
72	Other credits to surplus.....	8	6,536	13,594	9,623	256,734	143	
73	Total credits during year.....	327	1,167,993	434,553	4,415,016	582,744	115,740	92,890

SURPLUS STATEMENT

74	Debit balance transferred from income.....		1,900					
75	Reservations and appropriations of surplus.....		104,627		164,636	394,739	63	
76	Other debits to surplus.....							
77	Total debits during year.....		106,527		164,636	394,739	63	

78	Net increase during year.....	327	1,061,466	434,553	4,250,380	188,005	115,677	92,890
79	Balance at beginning of year.....	12,836	7,136,237	3,336,227	155,287,343	12,684,489	1,283,119	934,328
80	Balance at end of year.....	13,163	8,197,703	3,770,780	159,537,723	12,872,494	1,088,157	1,027,218

Dividends declared:

81	Common stock.....	\$7,920	\$8,667,477	\$2,800,000	\$168,181,146	\$8,800,000	\$400,000	
82	Rate percent or amount per share.....	6.00%	6.30%	7.00%	9.00%	8.00%	8.00%	
83	Preferred stock.....					\$1,300,000		
84	Rate percent or amount per share.....					6.50%		

OPERATING REVENUES

85	Local service.....	\$83,684	\$56,273,116	\$13,261,707	\$83,953,677	\$50,520,944	\$1,665,451	\$1,632,102
86	Toll service.....	46,791	18,529,023	5,039,426	17,245,274	17,245,274	693,428	25,858
87	Miscellaneous.....	2,390	2,690,972	770,932	19,381,289	3,624,591	124,401	307,466
88	Uncollectible—Dr.....	81	241,969	42,500	569,104	273,560	6,531	17,628
89	Total operating revenues.....	132,784	77,251,142	19,029,565	112,765,862	71,117,249	2,476,749	1,947,798

See footnotes at end of table.

*Certain data of the long lines department are shown immediately following table 18.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	New England region				Middle Atlantic region				
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia
		1	2	3	4	5	6	7	8	9
OPERATING EXPENSES										
90	Maintenance	\$13,244	\$15,562,301	\$3,971,773	\$23,845	\$19,778,995	\$14,630,305	\$534,887	\$14,062	\$347,387
91	Depreciation	26,023	11,380,353	3,300,997	27,305	16,802,633	11,615,776	434,529	23,818	211,857
92	Amortization of telephone plant acquisition adjustment	42,564	231	71,539		34,322	126,687			
93	Traffic	37,616	13,808,165	2,795,930	20,408	7,393,944	8,950,436	260,000	28,056	88,219
94	Commercial	4,373	5,919,748	1,502,133	4,074	3,582,687	5,790,541	196,193	14,071	131,332
95	General office salaries and expenses	13,656	3,429,230	995,461	15,088	10,513,812	3,627,682	120,572	16,007	148,888
96	All other operating expenses	6,910	4,069,069	660,560	4,878	24,544,880	4,366,210	122,252	14,055	100,231
97	Total operating expenses	99,458	54,229,097	13,226,315	95,598	82,681,473	48,954,263	1,628,433	140,069	1,027,914
98	Operating ratio (percent)	74.90	70.20	69.50	62.21	(3)	68.84	65.75	78.35	52.77
99	Composite depreciation rate:	4.68	3.95	4.18	4.40	3.91	3.93	4.66		1.57
100	Depreciable accounts	4.39	3.60	3.81	4.05	3.85	3.62	4.28		1.25
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial	4,435	2,030,311	749,707	8,431	3,530,554	2,069,682	68,854	3,760	6,704
102	Underground	508	3,288,911	970,254	2,817	2,388,813	3,986,820	115,292	14,335	149,438
103	Buried	1	48,373	2,106	17	241,212	6,435	16,212		
104	Submarine	53	18,224	5,766	15,792	15,792	3,689	871	383	
105	Total miles of wire in cable	4,997	5,385,819	1,727,833	11,265	6,176,371	6,066,626	201,229	18,478	156,142
106	Miles of aerial wire	4,140	189,722	42,502	1,008	657,683	105,827	5,589	2,502	3,388
107	Total miles of wire	9,137	5,575,541	1,770,335	12,273	6,834,054	6,172,453	206,818	20,980	159,530
108	Miles of pole line	486	26,154	5,507	96	26,615	15,245	1,183	123	112
109	Miles of underground conduit (single duct)	3	8,224	2,593	8	15,169	9,794	322	120	2,392

110	Central offices—Type of switchboard:	9	301	5	1	(4)	28	4	3	1
111	Magneto-manual	1	202	51		(4)	143	3		
112	Common battery-manual					(4)				
113	Auto-manual		100	36	3	(4)	198	19	7	11
	Dial (automatic) system							26	10	12
114	Total central offices	10	603	92	4	(4)	369			
115	Company telephones	3,403	1,254,605	360,404	3,209	25	1,293,015	46,432	4,987	45,356
116	Service telephones	29	1,724	898		478	7,054	176	57	7,381
117	Private line telephones		4,678				4,786	145	16	190
118	Total telephones	3,432	1,261,007	361,302	3,209	503	1,304,855	46,733	5,060	45,927
119	Other stations		1,624	229		2,781	1,272	35		
120	Company telephones by type of switchboard:									
121	Magneto-manual	2,566	88,340	2,821	233	(4)	9,127	1,308		246
122	Common battery-manual	887	629,186	131,101		(4)	420,571	3,628	3,018	
123	Auto-manual					(4)				
	Dial (automatic) system		537,079	226,482	2,976		863,317	41,436	1,969	45,110
124	Company telephones by type of customer:									
125	Business	1,158	429,824	124,325	1,130	25	448,301	17,615	3,691	44,629
126	Residential	2,245	824,781	236,079	2,079		844,714	28,817	1,296	844,727
127	Main	2,988	949,228	251,455	2,670	25	922,285	30,562	3,353	15,330
128	PBX	176	177,996	56,439	171		224,809	9,531	1,103	22,427
	Extension	239	127,381	52,510	368		145,921	6,339	531	7,599
129	Average number of calls originated per month:					(4)				
130	Local calls	403,584	162,133,198	48,234,201	420,171		343,883,767	6,484,717	302,149	6,768,697
131	Toll calls	23,628	7,487,593	2,270,097	16,836	4,934,834	8,068,103	224,794	12,729	44,483
	Average number of company and service telephones	3,508	1,247,867	352,491	3,356	(4)	1,265,630	45,005	5,051	45,160
	Private line service revenues (gross): *									
132	Commercial:									
	Broadcasting		\$47,334	\$18,161		\$6,594,651	\$69,545	\$940		
133	Miscellaneous:									
134	Telephone		152,222	15,950		2,965,631	13,925		\$2,857	\$19,832
135	Morse		688			4,104,847	640			
136	Teletypewriter		51,659			3,333,455	2,236	1,458		
137	Other		142			20,107	1,036			
138	Government					1,449,512	1,861	2,495		
	Press					3,788,699				
139	Total private line service revenues		252,045	34,111		22,256,902	89,243	4,893	2,857	19,832

See footnotes at end of table.

*Certain data of the long lines department are shown immediately following table 18.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	New England region				Middle Atlantic region				Keystone Telephone Co. of Philadelphia
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.*	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	
		1	2	3	4	5	6	7	8	9
PLANT AND OPERATING STATISTICS—continued										
	Telegraph service:									
	Number of stations:									
	Private line:									
140	Morse		119			1,104	8			
141	Teletypewriter		534	78		1,577	420	9		
142	Total private line stations		653	78		2,781	428	9		
143	Teletypewriter exchange service		971	151			844	26		
144	Total number of telegraph stations		1,624	229		2,781	1,272	35		
	Amount of revenue: ⁷									
	Private line:									
145	Morse		\$24,007	\$3,420		\$3,604,071	\$22,463	\$495		
146	Teletypewriter		233,311	69,707		5,872,416	313,080	7,352		
147	Telephotograph		180			355,098	1,045	84		
148	Other		9,016							
149	Total private-line revenues		266,544	73,127		9,831,585	336,597	7,931		
150	Teletypewriter exchange service		250,328	49,697		2,370,596	294,390	13,010		
151	Other telegraph services					3,926				
152	Total telegraph revenues		516,872	122,824		12,206,107	630,987	20,941		
	Radiotelephone service: ⁸									
	Number of chargeable calls:									
153	Between fixed stations					52,587				
154	In mobile service		2,966			4,010				
155	Total number of chargeable calls		2,966			56,597				

TABLE 18. — *Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1939]

No.	Item	Middle Atlantic region						Great Lakes region		
		Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation	Rochester Telephone Corporation		United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.
		10	11	12	13	14	15	16	17	18
CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:									
1	Telephone plant in service	\$994,525	\$210,079,663	\$589,672	\$793,665,947	\$12,988,688	\$22,862,897	\$4,340,959	\$971,984	\$45,022,635
2	Telephone plant under construction		3,431,227	279	6,944,384	43,323	28,772	19,577	2,912	864,906
3	Property held for future telephone use		1,295,407		364,622		6,749	18,294		
4	Telephone plant acquisition adjustment		126,374	107,139	485,878	647,183		53,884		
5	Total investment in telephone plant	994,525	214,779,923	697,090	801,510,831	13,679,194	22,898,418	4,432,714	974,896	45,887,541
	Investments in other than telephone plant:									
6	Investments in affiliated companies				28,351,300	5,150	10,000			32,937
7	Advances to affiliated companies						304,322	2,000		
8	Miscellaneous physical property		19,958		9,258,462	24,000	439	6,900		52,133
9	All other investments		158,015		5,645,875	20,750	29,003		63,599	12,043
10	Total investments in other than telephone plant		177,973		43,255,637	49,900	344,264	8,900	63,599	97,113
11	Total investments	994,525	214,957,896	697,090	844,766,468	13,729,094	23,242,682	4,441,614	1,038,495	45,984,654
	Current assets:									
12	Cash	24,648	587,408	19,794	5,048,225	402,730	498,908	132,065	46,874	1,245,664
13	Notes receivable	614	225		81,643		39,659			
14	Accounts receivable	607	225,076	2,535	515,413	6,425	11,867	15,487	35	33,471
15	Material and supplies	29,058	2,285,416	8,989	10,048,355	197,974	376,664	54,445	15,629	459,073
16	All other current assets	99,940	4,580,621	9,133	24,158,244	1,813,856	680,005	55,366	61,919	699,309
17	Total current assets	154,867	7,678,806	40,451	39,851,880	2,420,985	1,607,163	257,363	124,457	2,437,517
18	Other assets									
19	Prepaid accounts and deferred charges	678	521,872	1,324	4,533,433	250,745	298,453	39,631	6,115	52,309
20	Grand total assets	1,150,070	223,158,574	738,865	889,151,781	16,400,824	25,148,298	4,738,608	1,169,067	48,474,480

CONDENSED BALANCE SHEET—LIABILITIES

21	Stock:	600,050	140,000,000	450,000	421,300,000	9,636,195	7,196,600	1,818,700	750,000	27,488,400
22	Capital stock	22,975			14,289,120					72,756
23	Premiums, etc.					6,368,195				
	Total stock	623,025	140,000,000	450,000	435,569,120	6,368,195	7,196,600	1,818,700	750,000	27,561,156
24	Long-term debt:									
25	Funded debt									
26	All other long-term debt		4,225,000		100,000,000	6,775,000	6,238,000	1,412,000		1,292,463
	Total long-term debt		4,225,000		132,052,865	6,775,000	6,238,000	1,412,000		1,292,463
	Current liabilities:									
27	Notes payable	11,554	1,496,612	9,386	11,139,605	96,261	2,769,254	58,400		636,663
28	Accounts payable		1,378,514	402	5,803,639	162,824	408,034	43,696	4,935	286,824
29	All other current liabilities						146,849	200		
30	Total current liabilities	11,554	2,875,126	9,788	16,943,244	259,085	3,324,137	102,296	4,935	923,487
31	Accrued liabilities not due:									
32	Taxes accrued	23,805	3,103,100	19,669	12,512,647	192,125	155,370	96,665	23,505	1,232,721
	Unmatured interest, dividends, and rents accrued		17,292	6,312	1,072,276	106,091	198,397	27,343		617,955
33	Total accrued liabilities not due	23,805	3,125,392	25,981	13,584,923	298,216	353,767	124,008	23,505	1,850,656
34	Deferred credits and reserves:									
35	Depreciation reserve	363,074	65,343,705	149,250	267,930,898	2,051,002	6,470,673	985,057	348,143	13,249,022
36	Amortization reserve		193		236,458					
37	All other deferred credits and reserves	1,856	19,330		552,284	13,529	88,667	28,912	290	11,968
	Total deferred credits and reserves	364,930	65,363,942	149,250	268,719,640	2,064,531	6,559,340	1,013,969	348,433	13,280,990
38	Contributions of telephone plant			6,711		2,850	9,060	9,094		
39	Surplus:								5,000	
40	Surplus reserved	126,756	7,570,114	97,135	22,281,989	632,947	1,467,394	258,541	37,194	3,585,728
41	Unappropriated surplus									
42	Total surplus	126,756	7,570,114	97,135	22,281,989	632,947	1,467,394	258,541	42,194	3,585,728
	Grand total liabilities	1,150,070	223,158,574	738,865	889,151,781	16,400,824	25,148,298	4,738,608	1,169,067	48,474,480
43	Capital stock:									
44	Common	600,050	140,000,000	450,000	421,300,000	2,650,000	100,000	1,400,400	750,000	27,488,400
	Preferred					3,718,195	7,636,600	418,300		
	Funded debt:									
45	Mortgage bonds				100,000,000	6,775,000	6,238,000	1,412,000		
46	Collateral trust bonds									
47	Income bonds									
48	Miscellaneous obligations									

See footnotes at end of table.

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....							56,480	23
64	Other interest deductions.....							3,330	55,191
65	Miscellaneous fixed charges.....							347	
66	Total fixed charges.....							60,157	55,191
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....							177,622	54,746
69	Reservations and appropriations of net income.....							123,126	45,000
70	Income balance transferred to surplus.....							54,496	9,746
71	Credit balance transferred from income.....							54,496	9,746
72	Other credits to surplus.....							384	8,461
73	Total credits during year.....							54,880	312,105
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....							384,069	1,696
76	Other debits to surplus.....							2,223	1,696
77	Total debits during year.....							2,223	1,696
78	Net increase during year.....							52,657	9,746
79	Balance at beginning of year.....							205,884	27,448
80	Balance at end of year.....							258,541	37,194
Dividends declared:									
81	Common stock.....							98,028	45,000
82	Rate percent or amount per share.....							7.00%	6.00%
83	Preferred stock.....							\$25,098	
84	Rate percent or amount per share.....							6.00	
OPERATING REVENUES									
85	Local service.....							\$622,210	\$168,790
86	Toll service.....							295,813	18,075
87	Miscellaneous.....							34,613	3,866
88	Uncollectible—Dr.....							4,800	1,070
89	Total operating revenues.....							947,836	189,661

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region						Great Lakes region		
		Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation	Rochester Telephone Corporation		United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.
		10	11	12	13	14	15	16	17	18
OPERATING EXPENSES										
90	Maintenance.....	\$45,240	\$9,003,570	\$20,725	\$42,483,683	\$418,184	\$914,815	\$111,132	\$36,248	\$1,866,915
91	Depreciation.....	35,991	7,412,009	24,544	25,100,884	496,621	605,336	158,432	31,897	1,594,536
92	Amortization of telephone plant acquisition adjustment.....		1,695		8,905					127
93	Traffic.....	58,414	8,403,624	33,776	28,609,432	214,092	1,106,888	186,311	17,550	1,362,033
94	Commercial.....	6,461	4,277,493	11,712	19,370,216	106,956	422,200	58,207	8,826	512,877
95	General office salaries and expenses.....	25,765	2,864,186	3,440	12,369,307	119,089	374,382	48,708	8,697	509,152
96	All other operating expenses.....	12,655	1,990,897	5,328	11,593,026	148,937	238,515	48,246	4,201	346,168
97	Total operating expenses.....	184,526	33,953,474	99,525	139,535,453	1,503,879	3,662,136	611,036	107,419	6,191,464
98	Operating ratio (percent).....	69.42	67.29	60.88	65.98	61.01	68.76	64.47	56.63	58.34
99	Composite depreciation rate:									
99	Depreciable accounts.....	4.26	3.96		3.84	4.59	3.08		4.19	3.89
100	Plant accounts.....	3.98	3.59		3.52	4.15	2.86		3.85	3.60
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial.....	4,018	1,645,640	2,930	3,987,365	56,496	125,393	14,645	2,869	163,532
102	Underground.....	240	2,581,465		10,337,158	91,265	289,520	3,538	7,195	730,043
103	Buried.....	514	3,759		43,500		12			398
104	Submarine.....		29,087		27,385		59		23	458
105	Total miles of wire in cable.....	4,772	4,259,951	2,930	14,395,408	147,761	414,984	18,183	10,087	894,431
106	Miles of aerial wire.....	2,426	39,122	3,308	163,277	18,427	18,737	13,476	1,545	17,054
107	Total miles of wire.....	7,198	4,299,073	6,238	14,558,685	166,188	433,721	31,659	11,632	911,485
108	Miles of pole line.....	262	7,130	482	23,671	2,251	2,945	2,035	129	2,784
109	Miles of underground conduit (single duct).....	1	7,768		15,645	213	756	8	32	2,494

Central offices—Type of switchboard:										
110	Magneto-manual.....	2	24	5	89	8	11	39	9	
111	Common battery-manual.....	4	131	2	208	10	23	13	14	
112	Auto-manual.....						1		1	
113	Dial (automatic) system.....		35		319	22	5		22	
114	Total central offices.....	6	190	7	616	40	40	52	45	
115	Company telephones.....	6, 446	733, 970	2, 719	2, 617, 964	60, 117	110, 388	22, 430	5, 157	189, 341
116	Service telephones.....	32	1, 002	16	5, 110	390		3, 909	90	113
117	Private line telephones.....		1, 818		22, 572	65	235			1, 363
118	Total telephones.....	6, 478	736, 790	2, 735	2, 645, 646	60, 572	110, 623	26, 339	5, 247	190, 817
119	Other stations.....		511		4, 526	2				248
Company telephones by type of switchboard:										
120	Magneto-manual.....	545	5, 789	1, 803	25, 394	1, 533	3, 722	7, 739		4, 129
121	Common battery-manual.....	5, 901	477, 712	916	749, 063	17, 855	105, 403	14, 691		61, 073
122	Auto-manual.....						89		5, 157	
123	Dial (automatic) system.....		250, 469		1, 843, 507	40, 729	1, 174			124, 139
Company telephones by type of customer:										
124	Business.....	1, 889	270, 246	1, 095	1, 239, 895	19, 106	39, 407	7, 946	1, 311	66, 760
125	Residential.....	4, 557	463, 724	1, 624	1, 378, 069	41, 011	70, 981	14, 484	3, 846	122, 581
Company telephones by class:										
126	Main.....	5, 382	515, 468	2, 203	1, 599, 135	46, 602	76, 542	18, 247	4, 482	141, 234
127	PBX.....	484	119, 780	219	736, 551	6, 962	20, 269	1, 782	271	27, 841
128	Extension.....	580	98, 722	297	282, 278	6, 553	13, 577	2, 401	404	20, 266
Average number of calls originated per month:										
129	Local calls.....	988, 463	75, 538, 179	132, 578	332, 031, 734	11, 688, 778	14, 089, 242	2, 587, 789	964, 938	27, 939, 056
130	Toll calls.....	22, 156	7, 909, 254	42, 598	11, 949, 444	175, 018	218, 875	124, 021	15, 089	27, 336, 346
131	Average number of company and service telephones.....	6, 446	722, 839	2, 648	2, 588, 373	59, 281	108, 773	25, 900	5, 080	185, 526
Private line service revenues (gross): ^a										
Commercial:										
132	Broadcasting.....		\$26, 285		\$172, 614	\$420				\$22, 426
Miscellaneous:										
133	Telephone.....		351, 436		1, 408, 940	2, 507	\$12, 157			2, 981
134	Morse.....		6, 211		670	1, 474				
135	Teletypewriter.....		10, 539		65, 486	53				
136	Other.....				9, 662	861				
137	Government.....				8, 129	355				
138	Press.....									
139	Total private line service revenues.....		\$394, 471		\$1, 725, 501	\$5, 670	\$12, 157			\$25, 407

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical division, shown by individual carriers—Continued

Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region						Great Lakes region		
		Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation	Rochester Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.
		10	11	12	13	14	15	16	17	18
PLANT AND OPERATING STATISTICS—continued										
Telegraph service:										
Number of stations:										
Private line:										
	Morse		7		531					50
140	Teletypewriter		283		1,442	2				
141										
142	Total private line stations		290		1,973	2				50
143	Teletypewriter exchange service		221		2,553					198
144	Total number of telegraph stations		511		4,526	2				248
Amount of revenue: ⁷										
Private line:										
145	Morse		\$9,297		\$235,469	\$1,474	\$1,166			\$5,907
146	Teletypewriter		178,221		703,922	833	5,324			25,631
147	Telephotograph				73,394		202			1,801
148	Other		4,190							
149	Total private line revenues		191,708		1,013,704	2,307	6,692			33,339
150	Teletypewriter exchange service		57,273		947,225		1,843			63,309
151	Other telegraph services				150					
152	Total telegraph revenues		248,931		1,961,139	2,307	8,535			96,648
Radiotelephone service: ⁸										
Number of chargeable calls:										
153	Between fixed stations				11,690					
154	In mobile service									
155	Total number of chargeable calls				11,690					

[illegible]

See footnotes at end of table.

TABLE 18.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

Year ended Dec. 31, 1939

CLASS A CARRIERS—Continued

Great Lakes region										
No.	Item	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Corporation	Indiana Bell Telephone Co.	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.
		19	20	21	22	23	24	25	26	27
CONDENSED BALANCE SHEET—ASSETS										
Investment in telephone plant:										
1	Telephone plant in service	\$6,738,795	\$320,217,785	\$7,894,510	\$30,495,404	\$2,112,614	\$6,889,281	\$192,050,516	\$718,672	\$4,157,790
2	Telephone plant under construction	15,687	4,624,624	179,053	177,265		21,402	502,857		33,392
3	Property held for future telephone use		1,963,814		48,279			297,590		
4	Telephone plant acquisition adjustment		300,424	128,637	953,916			130,373		45,944
5	Total investment in telephone plant	6,754,482	327,106,647	8,193,200	51,674,924	2,112,614	6,910,883	192,730,590	718,672	4,185,238
Investments in other than telephone plant:										
6	Investments in affiliated companies		356,010	1,610			1,330			1,770
7	Advances to affiliated companies									
8	Miscellaneous physical property		300,689	6,026	54,269	22,274	1,147	628,841		100
9	All other investments		1,283,544	500	1,643,360		1,012	18,535		
10	Total investments in other than telephone plant		1,940,243	8,136	1,697,629	22,274	3,489	647,376		1,870
11	Total investments	6,754,482	329,046,890	8,201,336	53,372,553	2,134,888	6,914,372	193,377,966	718,672	4,187,108
Current assets:										
12	Cash	960,125	2,019,527	189,960	123,620	124,839	505,174	488,599	2,842	130,154
13	Notes receivable	50,000	16,094	27	258	1,743	282	4,342	2,000	
14	Accounts receivable	3,309	431,485	4,683	213,554	2,490	2,979	166,247		5,253
15	Material and supplies	125,458	2,847,133	142,231	502,484	38,264	184,299	1,954,340	9,582	77,066
16	All other current assets	95,499	9,534,667	102,157	1,227,731	19,432	60,798	4,870,286	9,278	71,103
17	Total current assets	1,234,391	14,848,906	439,058	2,067,647	186,868	753,632	7,483,814	23,702	284,176
Other assets										
18	Prepaid accounts and deferred charges	74,203	795,531	416,306	239,481	27,279	490,359	10,009,090	6,425	73,659
19										
20	Grand total assets	8,063,076	344,691,327	9,056,700	55,679,681	2,349,035	8,167,263	211,287,572	748,799	4,544,943

CONDENSED BALANCE SHEET—LIABILITIES									
21	Stock:	3,366,650	150,000,000	37,000,000	14,087,550	3,493,200	125,000,000	392,200	15 1,761,260
22	Capital stock.....		19,576		110		10,000,000		+ 14,975
23	Premiums, etc.....								
	Total stock.....	3,366,650	150,019,576	37,000,000	1,087,660	3,493,200	135,000,000	392,200	1,776,235
24	Long-term debt:	1,500,000	45,000,000	3,000,000	995,000	2,800,000		100,000	1,770,000
25	Funded debt.....		5,127,359				15,670,840		
26	All other long-term debt.....	1,500,000	50,127,359	3,000,000	995,000	2,800,000	15,670,840	100,000	1,770,000
	Total long-term debt.....								
27	Current liabilities:								
28	Notes payable.....	57,998	3,703,207	83,317	23,434	53,726		7,000	100,000
29	Accounts payable.....	4,258	1,884,790	35,249	425	10,465	2,535,377	10,796	29,755
30	All other current liabilities.....	62,256	5,587,997	994,146	23,859	64,191	1,163,730	4,453	34,233
	Total current liabilities.....						3,699,107	22,249	163,988
31	Accrued liabilities not due:	233,689	10,210,367	1,988,887	37,046	140,186	5,482,411	14,460	64,625
32	Taxes accrued.....	94,083	412,540	52,312	9,950	40,789	298,799	708	17,777
33	Unmatured interest, dividends, and rents accrued.....	327,152	10,622,907	272,599	46,996	180,975	5,781,210	15,168	82,402
	Total accrued liabilities not due.....								
34	Deferred credits and reserves:	2,482,203	104,735,976	7,999,781	176,649	1,061,678	46,376,845	169,666	624,908
35	Depreciation reserve.....		192,121	608,990			159,004		
36	Amortization reserve.....	11,000	1,804,731	22,398	7,254	14,419	54,654	1,319	32,801
37	All other deferred credits and reserves.....	2,493,203	106,732,828	1,484,160	183,903	1,076,097	46,372,495	170,985	657,709
	Total deferred credits and reserves.....								
38	Contributions of telephone plant.....			9,237	825	7,929		124	287
39	Surplus:								
40	Surplus reserved.....	313,815	21,600,660	600,000			632,396		
41	Unappropriated surplus.....			1,205,798	10,792	544,871	4,131,524	48,073	94,322
42	Total surplus.....	313,815	21,600,660	1,805,798	10,792	544,871	4,763,920	48,073	94,322
	Grand total liabilities.....	8,063,076	344,691,327	55,679,681	2,349,035	8,167,263	211,287,572	748,799	4,544,943
43	Capital stock:	1,560,000	150,000,000	37,000,000	17,167,550	2,018,400	125,000,000	137,300	18 831,560
44	Preferred.....	1,866,650	19 1,734,000		920,000	1,474,800		254,900	929,700
45	Funded debt:	1,500,000	45,000,000		995,000	2,800,000		100,000	1,770,000
46	Mortgage bonds.....								
47	Collateral trust bonds.....								
48	Income bonds.....								
	Miscellaneous obligations.....								

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region								
		Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co.	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.
		19	20	21	22	23	24	25	26	27
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues.....	\$1,401,798	\$91,710,178	\$1,632,382	\$13,782,327	\$354,481	\$1,327,051	\$43,381,059	\$192,773	\$779,194
50	Operating expenses.....	854,486	61,478,337	845,725	8,206,928	178,683	756,136	26,618,341	138,427	530,039
51	Net operating revenues.....	547,312	30,231,841	786,657	5,515,399	175,798	570,925	16,762,718	54,346	248,555
52	Rent from lease of operating property.....			637			637			
53	Rent for lease of operating property.....									
54	Operating taxes:	114,213	11,527,710	158,514	1,512,567	27,369	131,817	3,759,101	10,547	58,804
55	Other than U. S. Government.....	95,874	3,377,026	82,757	716,274	16,305	27,113	2,329,344	7,169	21,793
56	U. S. Government.....									
	Total operating taxes.....	210,087	14,904,736	241,271	2,228,841	43,665	158,930	6,088,445	17,716	80,597
57	Net operating income.....	337,225	15,327,105	544,749	3,286,558	132,133	412,632	10,674,273	36,630	167,958
II. Other income										
58	Dividend income.....		85,476		9,735		7	7,914		
59	Interest income.....	2,826	151,294	4,725	36,872	1,652	7	19,655	15	1,216
60	Miscellaneous other income.....		9,417	287	4,543	475	565	41,598		379
	Total other income.....	2,826	246,187	5,012	51,150	2,127	579	69,167	15	1,595
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income.....	3,724	110,955	1,891	25,897	240	4,037	66,428	66	1,356

<i>IV. Fixed charges</i>											
63	Interest on funded debt.....	85,000	1,575,000	135,000	39,950	112,000	657,955	4,392	79,650		
64	Other interest deductions.....		228,638	106	398,263	4		663	5,328		
65	Miscellaneous fixed charges.....	4,003		15,525	9,972	17,085		117	1,044		
66	Total fixed charges.....	89,003	1,803,638	150,631	398,263	129,089	657,955	5,172	86,020		
<i>V. Contingent interest</i>											
67	Contingent interest on funded debt.....										
68	Net income.....	247,324	13,658,699	397,239	2,913,548	280,085	10,019,057	31,407	82,177		
<i>VI. Disposition of net income</i>											
69	Reservations and appropriations of net income.....	235,666	12,750,000	112,500	2,040,000	88,488	9,687,500	24,905	55,782		
70	Income balance transferred to surplus.....	11,658	908,699	284,739	273,548	191,597	331,557	6,502	26,395		
SURPLUS STATEMENT											
71	Credit balance transferred from income.....	11,658	908,699	284,739	273,548	191,597	331,557	6,502	26,395		
72	Other credits to surplus.....		105,577		7,521		283,784	331			
73	Total credits during year.....	11,658	1,014,276	284,739	281,069	191,597	615,341	6,833	26,395		
74	Debit balance transferred from income.....					328					
75	Reservations and appropriations of surplus.....			204,750	14,046	30,225	453,438	1,690			
76	Other debits to surplus.....	43,282	37,913				31,233				
77	Total debits during year.....	43,282	37,913	204,750	14,046	30,553	484,671	1,690			
78	Net increase during year.....	451,694	976,363	79,989	266,423	5,992	130,670	5,143	26,395		
79	Balance at beginning of year.....	345,439	20,624,297	468,449	939,375	4,800	4,000,854	42,930	67,927		
80	Balance at end of year.....	313,815	21,600,660	548,438	1,205,798	10,792	4,131,524	48,073	94,322		
Dividends declared:											
81	Common stock.....	\$105,000	\$12,750,000	\$204,750	\$2,040,000	\$29,100	\$9,687,500	\$9,611			
82	Rate percent or amount per share.....	7.00%	8.50%	\$3.25	8.00%	\$1.20	7.75%	7.00%			
83	Preferred stock.....	\$130,666		\$112,500		\$55,200		\$15,294			
84	Rate percent or amount per share.....	7.00%		\$6.00		6.00%		6.00%			
OPERATING REVENUES											
85	Local service.....	\$1,133,962	\$69,421,117	\$1,319,407	\$9,850,716	\$276,894	\$3,601,145	\$156,833	\$606,888		
86	Toll service.....	183,469	20,318,577	270,493	3,383,674	72,191	7,612,361	32,649	162,578		
87	Miscellaneous.....	88,050	2,255,447	44,072	590,695	5,635	2,287,172	3,891	11,552		
88	Uncollectible—Dr.....	3,683	284,963	1,590	42,758	239	119,619	600	1,824		
89	Total operating revenues.....	1,401,798	91,710,178	1,632,382	13,782,327	354,481	43,381,059	192,773	779,194		

See footnotes at end of table.

TABLE 18.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

Great Lakes region										
No.	Item	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co.	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.
		19	20	21	22	23	24	25	26	27
OPERATING EXPENSES										
90	Maintenance	\$254,935	\$17,149,792	\$243,529	\$1,991,921	\$64,936	\$226,012	\$8,285,907	\$30,399	\$143,249
91	Depreciation	297,937	10,821,960	219,247	2,019,348	44,470	224,501	6,842,990	28,264	160,445
92	Amortization of telephone plant acquisition adjustment				27,127			19,308		
93	Traffic	40,918	17,303,476	207,166	2,060,803	22,399	152,176	4,568,349	40,433	91,496
94	Commercial	140,482	7,745,779	80,846	948,428	28,655	75,570	3,540,381	13,541	38,047
95	General office salaries and expenses	91,394	4,552,138	73,127	617,412	8,407	66,769	1,861,431	18,100	49,402
96	All other operating expenses	28,820	3,898,535	21,810	601,889	9,816	11,108	1,528,591	7,690	47,000
97	Total operating expenses	854,486	61,478,337	845,725	8,266,928	178,683	756,136	26,618,341	138,427	530,639
98	Operating ratio (percent)	60.96	67.04	51.81	59.98	50.41	56.98	61.36	71.81	68.10
99	Composite depreciation rate:									
	Depreciable accounts	4.95	3.80	3.84	4.47	4.72	3.96	4.00	4.44	4.27
100	Plant accounts	4.60	3.40	2.94	4.09	4.36	3.73	3.71	4.40	4.27
PLANT AND OPERATING STATISTICS										
Miles of Wire:										
Cable:										
101	Aerial	24,102	1,601,099	23,884	411,966	8,966	37,178	1,437,816	3,618	17,325
102	Underground	75,238	4,862,633	64,023	570,240	19,347	34,584	2,407,860	649	23,965
103	Buried	14	11,553	5,307	22,630			3,851		4,409
104	Submarine		3,543		232			10,487		
105	Total miles of wire in cable	99,354	6,478,828	93,214	1,005,068	28,313	71,765	3,862,014	4,267	45,699
106	Miles of aerial wire	8,711	84,440	13,715	58,862	2,739	23,759	122,874	4,819	14,893
107	Total miles of wire	108,065	6,563,268	106,929	1,063,930	31,052	95,524	3,984,888	9,086	60,592
108	Miles of pole line	1,141	16,316	3,440	7,327	273	6,086	17,394	1,634	2,659
109	Miles of underground conduit (single duct)	161	10,084	266	1,490	92	156	5,450	2	85

[illegible]

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region					Chesapeake region				
		Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Companies, Inc.	Wisconsin Telephone Co.	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	
		28	29	30	31	32	33	34	35	36	
CONDENSED BALANCE SHEET—ASSETS											
Investment in telephone plant:											
1	Telephone plant in service.....	\$185,473,933	\$1,337,124	\$795,818	\$4,395,515	\$81,847,026	\$1,739,511	\$48,303,919	\$58,606,372	\$40,513,339	
2	Telephone plant under construction.....	2,261,384	712		457	231,007	30,106	184,944	410,808	1,487,475	
3	Property held for future telephone use.....	946,233				43,531			226,199	5,628	
4	Telephone plant acquisition adjustment.....	1,128,628	194,729			7,334		144	112,257	427,972	
5	Total investment in telephone plant.....	189,810,178	1,532,565	795,818	4,395,972	82,128,898	1,769,617	48,488,722	59,231,422	42,434,414	
Investments in other than telephone plant:											
6	Investments in affiliated companies.....	156,568			127						
7	Advances to affiliated companies.....	2,211,769	5,277		3,131	105,826		28,444	3,046	53,098	
8	Miscellaneous physical property.....	1,498,980	90	17,927	2,447	198,608		14,000	2,558	101,207	
9	All other investments.....										
10	Total investments in other than telephone plant.....	3,867,317	5,367	17,927	5,705	304,434		42,444	5,604	154,305	
11	Total investments.....	193,677,495	1,537,932	813,775	4,401,677	82,433,332	1,769,617	48,531,166	59,237,026	42,588,719	
Current assets:											
12	Cash.....	1,889,490	14,832	3,361	22,525	2,917,632	21,997	114,502	181,196	224,411	
13	Notes receivable.....	1,445				22,040					
14	Accounts receivable.....	308,062	193	3,342	3,756	120,579	274	73,834	16,779	106,706	
15	Material and supplies.....	1,829,058	17,472	13,395	62,382	874,866	44,331	444,721	510,645	577,948	
16	All other current assets.....	4,156,519	13,169	10,660	40,217	1,636,513	110,260	1,519,231	1,617,848	1,639,406	
17	Total current assets.....	8,184,584	45,666	30,762	128,880	5,571,630	176,862	2,152,288	2,325,468	1,918,471	
Other assets:											
18	Prepaid accounts and deferred charges.....	1,071,160	26,055	4,181	1,269	116,715	2,565	248,502	320,908	228,101	
20	Grand total assets.....	202,933,239	1,609,653	848,718	4,531,826	88,121,677	1,949,044	50,931,956	61,884,402	44,735,291	

[illegible]

See footnotes at end of table.

IV. Fixed charges									
63	Interest on funded debt.....	26,795	4,865	77,528	86,424	998	526,018	392,485	65,000
64	Other interest deductions.....	6,836							225,251
65	Miscellaneous fixed charges.....	954							7,588
66	Total fixed charges.....	34,585	4,865	77,528	86,424	998	526,018	392,485	297,839
V. Contingent interest									
67	Contingent interest on funded debt.....								
68	Net income.....	46,718	19,462	115,920	3,071,955	98,522	1,805,543	2,694,806	2,117,33
VI. Disposition of net income									
69	Reservations and appropriations of net income.....	30,130		104,086	2,046,290		1,800,000	2,694,806	1,920,000
70	Income balance transferred to surplus.....	16,588	19,462	11,834	1,025,665	98,522	5,543		197,339
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	16,588	19,462	11,834	1,025,665	98,522	5,543		197,339
72	Other credits to surplus.....	394,972			3,711,206		3,308	17,164	7,203
73	Total credits during year.....	659,663	19,462	11,834	4,736,871	98,522	8,851	17,164	204,542
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....				982,000	91,127		105,194	
76	Other debits to surplus.....	280,916	86,352	3,788	4,071		1,027	37	32,860
77	Total debits during year.....	280,916	86,352	3,788	986,071	91,127	1,027	105,231	32,860
78	Net increase during year.....	378,747	166,860	8,046	3,750,800	7,395	7,824	188,067	171,682
79	Balance at beginning of year.....	7,376,241	210,203	117,735	496,249	30,028	4,709,808	2,626,939	1,786,875
80	Balance at end of year.....	7,754,988	143,313	125,781	4,247,049	37,423	4,717,632	2,538,872	1,958,557
Dividends declared:									
81	Common stock.....	\$10,500,000		\$104,086	\$1,700,000	\$72,059	\$1,800,000	\$2,800,000	\$1,920,000
82	Rate percent or amount per share.....	7.50%		\$3.80	4.25%	13.00%	9.00%	8.00%	8.00%
83	Preferred stock.....				\$346,290	\$19,088			
84	Rate percent or amount per share.....				7.00%	6.00%			
OPERATING REVENUES									
85	Local service.....	\$33,689,159	\$142,449	\$544,169	\$13,470,437	\$314,419	\$10,644,210	\$12,528,828	\$7,689,309
86	Toll service.....	8,793,580	39,191	204,519	4,125,041	166,184	973,667	3,001,016	2,546,935
87	Miscellaneous.....	2,045,453	2,103	14,524	795,607	13,604	630,023	655,208	488,465
88	Uncollectible—Dr.....	81,853	3,474	2,116	26,935	1,228	42,067	59,503	30,809
89	Total operating revenues.....	44,446,339	184,245	761,096	18,364,150	492,979	12,205,833	16,125,549	10,693,900

See footnotes at end of table.

108	Miles of pole line.....	13,907	1,210	1,528	6,052	10,723	395	314	5,284	4,579
109	Miles of underground conduit (single duct).....	6,281	11	15	73	2,687	21	1,483	1,541	852
	Central offices—Type of switchboard:									
110	Magneto-manual.....	31	7	20	55	37	8	6	36	9
111	Common battery-manual.....	50	5	5	13	61	4	6	65	45
112	Auto-manual.....	1	1	—	—	—	—	—	—	—
113	Dial (automatic) system.....	136	—	—	3	10	2	12	48	45
114	Total central offices.....	218	13	25	71	108	14	18	149	99
115	Company telephones.....	765,385	8,234	7,149	26,175	376,620	9,909	254,042	280,530	213,119
116	Service telephones.....	2,140	11	81	43	6,886	55	402	2,306	4,112
117	Private line telephones.....	3,192	1	—	2	766	10	1,516	1,664	217
118	Total telephones.....	770,717	8,246	7,230	26,220	384,272	9,974	255,960	284,500	217,448
119	Other stations.....	787	—	—	—	232	—	229	216	178
	Company telephones by type of switchboard:									
120	Magneto-manual.....	8,148	2,535	5,226	13,890	11,467	1,857	—	10,591	2,245
121	Common battery-manual.....	164,711	2,724	1,923	11,974	276,214	7,879	66,873	181,312	87,103
122	Auto-manual.....	4,406	2,975	—	—	—	—	—	—	—
123	Dial (automatic) system.....	588,120	—	—	311	88,939	173	187,169	88,627	123,771
	Company telephones by type of customer:									
124	Business.....	254,066	1,736	1,141	5,023	130,249	3,665	118,655	96,891	69,745
125	Residential.....	511,319	6,498	6,005	21,152	246,371	6,244	135,387	183,639	143,374
126	Main.....	500,422	7,364	6,875	24,375	290,818	7,481	119,043	196,988	151,607
127	PBX.....	125,347	195	14	224	51,395	1,372	103,696	48,843	26,732
128	Extension.....	79,616	675	260	1,576	34,407	1,056	31,303	34,699	34,780
	Average number of calls originated per month:									
129	Local calls.....	109,386,017	1,108,507	748,020	3,578,607	49,459,959	1,915,020	29,308,003	32,301,824	39,855,883
130	Toll calls.....	1,913,753	18,868	17,276	85,732	896,195	61,830	260,269	942,930	650,675
131	Average number of company and service telephones.....	739,906	8,041	7,118	25,823	376,710	9,769	246,680	273,586	208,601
	Private line service revenues (gross): *									
	Commercial:									
132	Broadcasting.....	\$40,754	—	—	—	\$38,556	\$778	\$11,330	\$31,802	\$23,847
133	Miscellaneous:									
134	Telephone.....	9,603	—	—	—	8,774	462	1,123	—	1,207
135	Morse.....	—	—	—	—	—	—	2,886	—	—
136	Teletypewriter.....	—	—	—	—	—	—	2,290	—	—
137	Other.....	—	—	—	—	—	—	18,748	—	2,775
138	Government.....	—	—	—	—	—	—	—	—	—
139	Press.....	—	—	—	—	—	—	—	—	—
	Total private line service revenues.....	50,357	—	—	—	47,330	1,240	36,377	31,802	27,829

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region					Chesapeake region			
		Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Companies, Inc.	Wisconsin Telephone Co.	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	
	PLANT AND OPERATING STATISTICS—continued									
	Telegraph service:									
	Number of stations:									
	Private line:									
	Morse	4								
140	Teletypewriter	229				17		3		27
141								81	50	
142	Total private line stations.	233				17		84	50	27
143	Teletypewriter exchange service.	554				215		145	166	151
144	Total number of telegraph stations.	787				232		229	216	178
	Amount of revenue: 7									
	Private line:									
	Morse	\$10,125				\$3,212		\$11,543	\$10,865	\$10,007
145	Teletypewriter	153,555				18,927		33,116	33,429	17,000
146	Telephotograph.	270				234		147	144	
147	Other	1,319				2,338		751	99	54
148										
149	Total private line revenues	165,269				24,711		45,557	44,537	27,061
150	Teletypewriter exchange service	251,464				53,632		39,919	39,469	40,415
151	Other telegraph services.		3,020		19,171					
152	Total telegraph revenues	416,733	3,020		19,171	78,343		85,476	84,006	67,476

[illegible]

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Chesapeake region			Southeastern region				North Central region		
		Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	Inter-Mountain Telephone Co.	Norfolk and Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.
		37	38	39	40	41	42	43	44	45	46
CONDENSED BALANCE SHEET—ASSETS											
Investment in telephone plant:											
1	Telephone plant in service.....	\$26, 205, 814	\$530, 540	\$745, 804	\$6, 332, 106	\$863, 324	\$2, 293, 629	\$611, 883	\$271, 043, 973	\$6, 817, 462	\$12, 831, 917
2	Telephone plant under construction.....	184, 655		18, 984					2, 581, 844	30	22, 524
3	Property held for future telephone use.....				10, 000				330, 627		20, 698
4	Telephone plant acquisition adjustment.....	1, 035, 552	368	41, 602	40, 689	36, 334	41, 188		2, 704, 417	† 19, 399	† 9, 725
5	Total investment in telephone plant.....	27, 426, 021	530, 908	806, 390	6, 382, 795	899, 658	2, 334, 817	611, 883	276, 660, 861	6, 798, 093	12, 865, 414
Investments in other than telephone plant:											
6	Investments in affiliated companies.....								836, 717		
7	Advance to affiliated companies.....	9, 728					1, 338		506, 738	5, 000	
8	Miscellaneous physical property.....	23, 027			2, 800			28, 870	1, 820, 239	13, 469	19, 988
9	All other investments.....									5, 002	372, 793
10	Total investments in other than telephone plant.....	32, 755			2, 800		1, 338	28, 870	3, 163, 694	23, 471	392, 781
11	Total investments.....	27, 458, 776	530, 908	806, 390	6, 385, 595	899, 658	2, 336, 155	640, 753	279, 824, 555	6, 821, 564	13, 258, 195
Current assets:											
12	Cash.....	157, 585	5, 548	675	714, 163	14, 403	11, 391	15, 630	3, 471, 757	51, 917	846, 693
13	Notes receivable.....				841	198	1, 098		84, 154	4, 692	109, 248
14	Accounts receivable.....	28, 453	2, 291	294	11, 272	1, 064	7, 083	4, 379	617, 760	9, 904	23, 313
15	Material and supplies.....	293, 891	15, 888	20, 281	71, 725	13, 564	28, 264	3, 471	2, 493, 451	97, 865	295, 215
16	All other current assets.....	681, 537	17, 462	2, 858	122, 589	196, 431	62, 091	6, 859	7, 365, 257	129, 516	164, 391
17	Total current assets.....	1, 161, 466	41, 189	24, 108	920, 590	225, 660	109, 931	30, 339	14, 032, 379	293, 894	1, 438, 860
Other assets.....											
18	Prepaid accounts and deferred charges.....	128, 676	2, 244	24, 360	17, 481	19, 230	20, 868	1, 366	3, 304, 395	18, 752	305, 934
19											
20	Grand total assets.....	28, 748, 918	574, 341	854, 858	7, 323, 666	1, 144, 548	2, 466, 954	672, 458	297, 161, 329	7, 131, 210	15, 002, 989

CONDENSED BALANCE SHEET—LIABILITIES

21	Stock:	16,200,000	360,000	200,000	3,400,000	957,400	672,000	300,000	140,000,000	1,867,192	24 7,040,583
22	Capital stock.....	596			865,526						
23	Premiums, etc.....										
	Total stock.....	16,200,000	360,596	200,000	4,265,526	957,400	672,000	300,000	140,000,000	1,867,192	7,040,583
24	Long-term debt:			225,000			582,000		70,000,000		3,500,000
25	Funded debt.....	5,381,911			187,339				6,625,672	2,642,928	540,000
26	All other long-term debt.....										
	Total long-term debt.....	5,381,911		225,000	187,339		582,000		76,625,672	2,642,928	4,040,000
27	Current liabilities:										
28	Notes payable.....	451,593	5,000	36,843	452,000		75,000		5,103,474	93,746	85,811
29	Accounts payable.....	231,313	21,043	34,822	61,023	9,417	64,185	10,245	2,218,437	27,887	88,344
	All other current liabilities.....		749	11,445	7,293	45	150				
30	Total current liabilities.....	682,906	26,792	83,110	520,316	9,462	139,335	10,245	7,321,911	121,633	174,155
31	Accrued liabilities not due:										
32	Taxes accrued.....	606,866	6,137	8,349	125,800	9,165	57,835	16,675	4,586,681	121,691	145,017
	Unmatured interest, dividends, and rents accrued.....	35,917		735			5,486	10,300	853,524	4,324	122,127
33	Total accrued liabilities not due.....	642,783	6,137	9,084	125,800	9,165	63,321	27,175	5,440,205	126,015	267,144
34	Deferred credits and reserves:										
35	Depreciation reserve.....	4,316,397	153,253	200,658	1,746,902	138,331	558,263	301,961	61,654,718	2,259,287	3,045,885
36	Amortization reserve.....	190,605		22,152		26,282			1,000,678	116,111	
	All other deferred credits and reserves.....	28,377				25	56		1,458,957	8,153	46,894
37	Total deferred credits and reserves.....	4,514,269	153,253	222,810	1,746,902	164,638	558,319	301,961	64,114,353	2,251,329	3,092,779
38	Contributions of telephone plant.....										
39	Surplus:										
40	Surplus reserved.....	1,527,049	27,563	114,854	477,783	3,883	451,979	33,077	3,650,188	125,113	63,206
	Unappropriated surplus.....										323,122
41	Total surplus.....	1,527,049	27,563	114,854	477,783	3,883	451,979	33,077	3,650,188	125,113	388,328
42	Grand total liabilities.....	28,748,918	574,341	854,858	7,323,666	1,144,548	2,466,954	672,458	297,161,329	7,134,210	15,072,989
43	Capital stock:										
44	Common.....	16,200,000	360,000	200,000	3,399,900	207,400	322,000	300,000	140,000,000	1,867,192	25 2,000,533
	Preferred.....				100	750,000	350,000				5,040,050
45	Funded debt:										
46	Mortgage bonds.....			225,000			582,000				3,500,000
47	Collateral trust bonds.....										
48	Income bonds.....										
	Miscellaneous obligations.....										

See footnotes at end of table.

IV. Fixed charges										
63	Interest on funded debt.....		9,000	24,974	20,545	1,787,500	9,102	125,659		
64	Other interest deductions.....	52	1,984		1,432	669,812		20,963		
65	Miscellaneous fixed charges.....		1,384		1,402	85,694		9,726		
66	Total fixed charges.....	52	12,368	24,974	22,379	2,543,006	9,102	156,348		
V. Contingent interest										
67	Contingent interest on funded debt.....									
68	Net income.....	972,343	25,463	338,583	16,262	149,916	29,001	12,225,954	186,780	458,343
VI. Disposition of net income										
69	Reservations and appropriations of net income.....	972,000	21,000	272,000	16,262	134,400	21,000	11,200,000		444,581
70	Income balance transferred to surplus.....	343	3,863	66,583		15,516	8,001	1,025,954	186,780	13,762
SURPLUS STATEMENT										
71	Credit balance transferred from income.....	343	3,863	66,583		15,516	8,001	1,025,954		13,762
72	Other credits to surplus.....	1,393	73	105	4,970			31,116	311	257,096
73	Total credits during year.....	1,736	3,936	66,688	4,970	15,516	8,001	1,057,070	311	270,858
74	Debit balance transferred from income.....								86,780	
75	Reservations and appropriations of surplus.....				19,738					
76	Other debits to surplus.....	18,000	1,463	190	6,000	848		139,987	9,200	303,940
77	Total debits during year.....	18,000	1,463	190	25,738	848		139,987	95,980	303,940
78	Net increase during year.....	1,616,264	3,936	66,498	120,768	14,668	8,001	917,083	195,699	133,082
79	Balance at beginning of year.....	1,543,313	23,627	411,285	24,651	437,311	25,076	2,742,105	220,782	358,204
80	Balance at end of year.....	1,527,049	27,563	477,783	3,883	451,979	33,077	3,659,188	125,113	325,122
Dividends declared:										
81	Common stock.....	\$972,000	\$21,600	\$271,982		\$64,400	\$21,000	\$11,200,000		\$120,032
82	Rate percent or amount per share.....	6.00%	6.00%	8.00%		20.00%	7.00%	8.00%		(38)
83	Preferred stock.....			\$8		\$70,000				\$324,549
84	Rate percent or amount per share.....			8.00%		20.00%				(27)
OPERATING REVENUES										
85	Local service.....	\$4,436,195	\$81,311	\$907,096	\$172,147	\$531,140	\$77,741	\$44,877,082	\$780,587	\$1,888,194
86	Toll service.....	1,940,056	52,093	737,961	35,108	188,005	73,874	21,577,032	446,143	654,746
87	Miscellaneous.....	328,446	1,818	43,794	3,482	27,614	1,821	3,188,391	40,950	141,125
88	Uncollectible—Dr.....	27,154	491	8,769	6,602	6,300		250,077	10,044	11,678
89	Total operating revenues.....	6,677,543	134,731	1,680,082	210,135	740,459	153,436	69,392,428	1,257,636	2,642,387

See footnotes at end of table.

TABLE 18.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*[Year ended Dec. 31, 1939]
CLASS A CARRIERS—Continued

No.	Item	Chesapeake region				Southeastern region				North Central region	
		Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	Inter-Mountain Telephone Co.	Norfolk and Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.
		37	38	39	40	41	42	43	44	45	46
OPERATING EXPENSES											
90	Maintenance	\$1,209,700	\$21,158	\$22,247	\$219,691	\$42,552	\$93,760	\$13,165	\$12,183,686	\$358,328	\$511,763
91	Depreciation	1,071,417	27,038	29,290	278,046	38,507	100,465	30,888	9,996,622	284,612	404,860
92	Amortization of telephone plant acquisition adjustment	1,171,720				349			14,093	71,377	
93	Traffic	1,135,193	32,189	14,130	252,992	60,572	131,028	24,465	11,621,019	254,187	395,501
94	Commercial	484,341	4,681	1,784	87,570	11,194	51,377	1,848	5,108,889	136,973	286,567
95	General office salaries and expenses	360,724	7,772	27,268	95,015	15,195	43,800	23,463	2,502,071	93,991	140,121
96	All other operating expenses	354,798	3,897	12,860	87,652	7,260	24,033	3,791	3,688,805	44,020	70,298
97	Total operating expenses	4,614,453	96,735	107,579	1,020,966	175,629	444,463	97,620	45,122,185	1,171,398	1,809,110
98	Operating ratio (percent)	69.10	71.80	68.55	60.77	83.58	60.03	63.62	65.02	93.14	68.46
99	Composite depreciation rate:										
	Depreciable accounts	4.70	5.86	5.13	5.15	5.06	5.09	6.03	4.21	4.58	3.50
100	Plant accounts	4.12	5.16	4.18	4.66	4.60	4.59	3.57	3.87	4.35	3.31
PLANT AND OPERATING STATISTICS											
Miles of wire:											
Cable:											
101	Aerial	245,104	4,430	1,864	62,164	10,083	34,172	1,364	2,410,922	21,854	89,928
102	Underground	148,237	1	2,173	14,126	1,753	6,145	356	2,434,333	16,819	49,118
103	Buried	153		113	136	9			43,640	7,762	
104	Submarine	1,080	4			29		10	18,409		
105	Total miles of wire in cable	394,574	4,435	4,150	76,443	11,874	40,317	1,730	4,907,304	46,435	139,046
106	Miles of aerial wire	37,907	2,957	2,804	26,218	5,938	7,886	2,432	518,106	37,318	57,016
107	Total miles of wire	432,481	7,392	6,951	102,661	17,812	48,203	4,162	5,425,410	83,753	196,062
108	Miles of pole line	3,051	531	432	3,114	823	1,384	338	36,469	11,675	10,496
109	Miles of underground conduit (single duct)	370	1	19	36	5	13	25	4,956	64	116

Central offices--Type of switchboard:											
110	Magneto-manual.....	2	5	1	1	14	2	3	319	78	74
111	Common battery-manual.....	42	2	1	1	2	13	3	315	10	28
112	Auto-manual.....	57	8	8	71	4	11	1	336	14	19
113	Dial (automatic) system.....										
114	Total central offices.....	101	15	10	85	20	26	4	970	102	121
115	Company telephones.....	139,174	3,082	2,896	34,912	5,193	21,924	3,404	1,234,980	31,276	64,100
116	Service telephones.....	2,222		33	821	476	987	22	27,133	4,100	851
117	Private line telephones.....	756					16		1,888	18	200
118	Total telephones.....	142,152	3,082	2,929	35,733	5,669	22,927	3,426	1,264,001	35,394	65,151
119	Other stations.....	92							1,241	6	
120	Company telephones by type of switchboard:										
121	Magneto-manual.....	430	614	93	76	1,199	305		57,596	9,990	10,572
122	Common battery-manual.....	78,017	1,016	241	15,696	3,811	20,485	3,195	590,562	4,169	23,845
123	Auto-manual.....										
124	Dial (automatic) system.....	60,727	1,452	2,562	19,140	183	1,134	209	586,822	17,117	29,683
125	Company telephones by type of customer:										
126	Business.....	48,943	1,061	1,231	13,356	1,592	7,178	1,571	497,813	9,929	17,829
127	Residential.....	90,231	2,021	1,665	21,556	3,601	14,746	1,833	737,167	21,347	46,271
128	Company telephones by class:										
129	Main.....	100,377	2,735	2,335	28,038	4,537	17,573	2,718	922,009	27,254	51,906
130	PBX.....	18,337	70	207	2,151	186	2,035	287	181,484	1,676	5,603
131	Extension.....	20,460	277	354	4,723	470	2,316	399	131,487	2,346	6,591
132	Average number of calls originated per month:										
133	Local calls.....	22,442,935	494,235	465,661	7,284,494	1,443,453	5,022,998	506,211	292,308,688	3,716,460	10,348,233
134	Toll calls.....	544,062	17,329	16,009	178,808	15,006	64,261	16,310	3,644,578	76,608	124,190
135	Average number of company and service telephones.....	136,501	2,998	2,817	34,654	5,594	22,315	3,300	1,210,327	35,251	65,387
136	Private line service revenues (gross): ⁶										
137	Commercial:										
138	Broadcasting.....	\$12,078							\$146,483	\$1,759	
139	Miscellaneous:										
140	Telephone.....	\$2,139							\$29,005		
141	Morse.....								\$1,997		
142	Teletypewriter.....	\$2,794							\$3,822		
143	Other.....										
144	Government.....								\$23,337		
145	Press.....								\$137		
146	Total private line service revenues.....	\$17,011							\$204,281	\$1,759	

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	North Central region					South Central region			
		Nebraska Continental Telephone Co.	Northern States Power Co. (Min- nesota) ^{1,2}	Northwest- ern Bell Telephone Co.	Platte Val- ley Tele- phone Cor- poration	Tri-State Telephone & Tele- graph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Middle States Util- ities Co. of Missouri
		47	48	49	50	51	52	53	54	55
CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:									
1	Telephone plant in service.....	\$2,028,804	\$410,392	\$141,513,542	\$1,282,112	\$27,954,936	\$2,091,920	\$813,991	\$921,629	\$1,051,982
2	Telephone plant under construction.....	144		751,655		132,635	6,221			1,061
3	Property held for future telephone use.....			89,190						
4	Telephone plant acquisition adjustment.....	183,336		298,333		124,486	9,980		126,454	
5	Total investment in telephone plant.....	2,212,284	410,392	142,652,720	1,282,112	28,212,057	2,108,121	813,991	1,048,083	1,053,043
	Investments in other than telephone plant:									
6	Investments in affiliated companies.....			16,431,854		138,193	106			
7	Advances to affiliated companies.....			18,545,623		187,366				
8	Miscellaneous physical property.....			193,232	680	379,838	2,521	9,270		
9	All other investments.....	8,220		53,765	300	18,254	37	216	2,045	
10	Total investments in other than telephone plant.....	8,250		35,224,474	980	723,651	2,664	9,486	2,045	
11	Total investments.....	2,220,534	410,392	177,877,194	1,283,092	28,935,708	2,110,785	823,477	1,050,128	1,053,043
	Current assets:									
12	Cash.....	134,329		580,657	73,412	154,219	70,440	1,437	27,234	16
13	Notes receivable.....	80,044		159				23,833		
14	Accounts receivable.....	1,061		367,972	401	53,166	1,700	149	913	66,922
15	Material and supplies.....	74,306		1,683,538	22,833	384,797	50,746	19,435	13,539	17,225
16	All other current assets.....	16,466		2,829,566	26,942	490,044	15,700	4,442	18,374	9,103
17	Total current assets.....	306,206		5,461,892	123,588	1,082,226	138,586	49,296	60,060	93,266
18	Other assets.....									
19	Prepaid accounts and deferred charges.....	25,841		482,489	22,484	182,549	15,687	2,612	1,385	13,905
20	Grand total assets.....	2,552,581	410,392	183,824,575	1,429,164	30,200,483	2,265,058	875,385	1,111,573	1,160,214

CONDENSED BALANCE SHEET—LIABILITIES																
21	Stock:	1,200,000	100,000,000	29	198,946	30	7,000,000	31	610,400	32	450,000	33	700,000	34	244,415	
22	Capital stock															
23	Premiums, etc															
	Total stock															
24	Long-term debt:															
25	Funded debt	825,000	27,667,481		443,000		7,000,000		610,400		450,000		700,000		244,415	
26	All other long-term debt				443,315		16,490,546		1,124,900						400,000	
	Total long-term debt														265,415	
		825,000	27,667,481		906,315		16,490,546		1,124,900				90,000		665,415	
27	Current liabilities:															
28	Notes payable	16,818	2,202,418		16,211		483,856		28,051		25,250		4,520		12,783	
29	Accounts payable	4,013	1,042,170		8,126		225,154		6,225		1,521		702		22	
30	All other current liabilities															
	Total current liabilities	20,831	3,244,588		24,337		709,010		34,276		32,267		5,222		12,805	
31	Accrued liabilities not due:															
32	Taxes accrued	27,193	3,597,253		14,881		449,096		29,822		4,894		14,536		1,204	
33	Unmatured interest, dividends, and rents accrued	2,922	187,804		5,146		40,988		13,187		104				6,584	
	Total accrued liabilities not due	30,115	3,785,057		20,027		490,084		43,009		4,998		14,536		7,78	
34	Deferred credits and reserves:															
35	Depreciation reserve	376,253	44,852,284		267,890		5,172,142		382,434		205,808		199,907		358,825	
36	Amortization reserve	5,926	1,296,242				96,953						41,472			
37	All other deferred credits and reserves	3,800	410,392		771		43,116		5,995		100				7	
	Total deferred credits and reserves	385,979	410,392		268,661		5,312,211		388,429		205,908		241,379		358,832	
38	Contributions of telephone plant				1,077						11,885				569	
39	Surplus:															
40	Surplus reserved				900,000		138,620				191,852					
41	Unappropriated surplus	656	3,422,069		6,047		60,012		64,044		121,525		60,436		129,610	
	Total surplus				4,322,069		198,632		64,044		170,327		60,436		129,610	
42	Grand total liabilities	2,552,581	410,392		1,429,164		30,200,483		2,205,058		875,385		1,111,573		1,160,214	
43	Capital stock:															
44	Common	890,000	100,000,000		29	198,946	30	7,000,000	31	610,400	32	450,000	33	250,000	34	244,415
	Preferred	4000,00							254,800				450,000			
45	Funded debt:														400,000	
46	Mortgage bonds	825,000			443,000				1,124,900							
47	Collateral trust bonds															
48	Income bonds															
49	Miscellaneous obligations															

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	North Central region					South Central region			
		Nebraska Continental Telephone Co.	Northern States Power Co. (Min- nesota)	Northwest- ern Bell Telephone Co.	Platte Val- ley Tele- phone Cor- poration	Tri-State Telephone & Tele- graph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Middle States Util- ities Co. of Missouri
49	Operating revenues.....	47	48	49	50	51	52	53	54	55
50	Operating expenses.....	\$308,764 212,461	\$116,433 66,607	\$34,945,970 23,431,465	\$243,640 146,964	\$6,215,832 4,824,941	\$453,378 253,439	\$145,888 130,760	\$259,472 158,808	\$151,707 116,037
51	Net operating revenues.....	96,303	49,826	11,514,505	96,676	1,390,891	169,939	15,128	100,664	35,670
52	Rent from lease of operating property.....									
53	Rent for lease of operating property.....									
54	Operating taxes:	20,474	15,158	3,222,597	16,452	468,867	34,210	12,795	14,776	11,033
55	Other than U. S. Government.....	7,550	5,164	1,370,821	7,449	41,822	15,372		15,491	932
56	U. S. Government.....									
	Total operating taxes.....	28,024	20,322	4,593,418	23,901	510,689	49,582	12,795	30,267	11,965
57	Net operating income.....	68,279	29,504	6,921,087	72,775	880,202	120,357	2,333	70,397	23,705
58	II. Other income									
	Dividend income.....			3,767		1,259	7			4
59	Interest income.....	3,839		37,691		33,323	611	332	2	
60	Miscellaneous other income.....			35,869		14,991	5	426	3	265
	Total other income.....	3,839		77,327		29,591	623	758	5	269
61	III. Miscellaneous deductions from income									
62	Miscellaneous deductions from income.....	6,272	29,504	103,268	300	11,786	871	588	675	

<i>IV. Fired charges</i>									
63	Interest on funded debt.....	35,062			19,075		78,743		26,000
64	Other interest deductions.....	10			24,999		273	1,301	310
65	Miscellaneous fixed charges.....	702			1,276		1,432		
66	Total fixed charges.....	35,774			45,350		80,448	1,301	26,310
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	30,072			27,125		39,661	1,202	12,336
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	28,770					32,060		
70	Income balance transferred to surplus.....	1,302			27,125		7,601	1,202	13,379
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	1,302			27,125		7,601	1,202	
72	Other credits to surplus.....								
73	Total credits during year.....	1,302			27,125		7,601	1,202	
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....	2,575							2,336
76	Other debits to surplus.....				7,374				
77	Total debits during year.....	2,575			7,374				
78	Net increase during year.....	1,273			19,751		7,601	16,671	
79	Balance at beginning of year.....	1,929			113,704		56,443	15,883	
80	Balance at end of year.....	656			6,047		64,044	121,525	
Dividends declared:									
81	Common stock.....	\$9,345					\$14,224	\$16,671	\$22,500
82	Rate percent or amount per share.....	1.05%					\$1.00	(37)	\$7.50
83	Preferred stock.....	\$22,000					\$17,836		\$27,000
84	Rate percent or amount per share.....	5.50%					7.00%		6.00%
OPERATING REVENUES									
85	Local service.....	\$260,289			\$150,104		\$345,038	\$120,301	\$120,536
86	Toll service.....	36,410			89,784		98,352	25,069	29,088
87	Miscellaneous.....	13,167			4,179		12,364	776	2,957
88	Uncollectible—Dr.....	1,102			427		2,576	858	874
89	Total operating revenues.....	308,764			243,640		453,378	145,888	259,472

TABLE 18. Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued										
[Year ended Dec. 31, 1939]										
CLASS A CARRIERS—Continued										
No.	Item	North Central region				South Central region				
		Nebraska Continental Telephone Co.	Northern States Power Co. (Min- nesota)	Northwest- ern Bell Telephone Co.	Platte Val- ley Tele- phone Cor- poration	Tri-State Telephone & Tele- graph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Tel- ephone Co.	Middle States Util- ities Co. of Missouri
		47	48	49	50	51	52	53	54	55
OPERATING EXPENSES										
90	Maintenance	\$39,602	\$15,182	\$6,677,304	\$24,091	\$1,411,705	\$80,807	\$31,687	\$32,002	\$19,530
91	Depreciation	64,227		5,004,739	50,675	1,016,138	65,914	30,838	32,260	34,351
92	Amortization of telephone plant acquisition adjustment			110,070		5,840				
93	Traffic	45,124	26,719	5,375,342	36,297	1,057,171	88,064	30,673	47,808	38,694
94	Commercial	33,372	1,113	2,809,026	14,143	526,756	36,838	11,038	21,133	8,471
95	General office salaries and expenses	15,305	17,844	1,997,818	17,561	337,697	22,074	19,922	20,136	9,490
96	All other operating expenses	14,831	5,749	1,576,706	4,197	439,634	9,682	6,602	5,469	5,501
97	Total operating expenses	212,461	66,607	23,431,465	116,964	4,824,941	283,439	130,760	158,808	116,037
98	Operating ratio (percent)	68.81	57.21	67.05	60.32	77.62	62.52	89.63	61.20	76.49
99	Composite depreciation rate:			4.09	5.00	4.13	3.79	4.01	3.61	4.00
100	Depreciable accounts Plant accounts	3.50		3.77	4.03	3.78	3.51	3.85	3.21	
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial	8,633	4,626	740,079	4,653	93,288	4,213	869	5,321	3,111
102	Underground	3,787	2,043	1,321,903	1,940	415,830	2,221	834	1,865	950
103	Buried	2,861		85,366	78	14,714	7,365			2,041
104	Submarine			774		63				
105	Total miles of wire in cable	15,281	6,669	2,148,122	6,671	523,895	13,799	1,703	7,186	6,102
106	Miles of aerial wire	10,908	348	288,587	4,537	37,605	12,421	5,380	6,039	4,219
107	Total miles of wire	26,189	7,017	2,436,709	11,208	561,500	26,220	7,083	13,225	10,321
108	Miles of pole line	3,789	114	42,402	759	6,721	3,450	1,830	1,211	1,230
109	Miles of underground conduit (single duct)	13	3	3,107	7	854	7	4	10	3

110	Central offices—Type of switchboard:	24	1	223	5	17	43	25	19	15
111	Magneto-manual	5		180	8	27	7	3	4	6
112	Common battery-manual									
113	Auto-manual	4		120		22	1			
114	Dial (automatic) system									
	Total central offices	33	1	523	13	66	51	28	23	21
115	Company telephones	10,710	4,505	683,880	4,739	137,804	15,242	5,744	3,489	5,498
116	Service telephones	1,310	89	49,147	431	5,310	2,203	1,546	372	1,895
117	Private line telephones			2,725		334				
118	Total telephones	12,020	4,594	735,752	5,170	143,448	17,445	7,290	4,061	7,393
119	Other stations			565		12				
120	Company telephones by type of switchboard:									
121	Magneto-manual	4,864		32,555	522	3,343	9,907	4,364	1,549	2,671
122	Common battery-manual	1,699	4,505	318,892	4,217	40,141	5,257	1,380	1,940	2,827
123	Auto-manual	4,147		332,433		94,320	78			
124	Dial (automatic) system									
125	Company telephones by type of customer:									
126	Business	2,868	1,764	220,391	1,917	42,056	3,503	1,190	1,445	1,203
127	Residential	7,842	2,741	463,489	2,822	95,748	11,739	4,554	2,044	4,295
128	Company telephones by class:									
129	Main	9,621	3,352	531,301	4,031	106,415	14,449	5,532	3,055	5,270
130	PBX	490	787	91,388	322	18,463	167	19	41	228
131	Extension	599	366	61,291	386	12,926	626	193	393	
	Average number of calls originated per month:									
129	Local calls	1,438,017	1,221,086	116,029,688	848,554	22,899,493	1,740,846	951,042	710,190	769,230
130	Toll calls	24,729	5,309	1,711,175	21,519	346,194	43,141	15,700	24,210	12,387
131	Average number of company and service telephones	12,172	4,504	720,386	5,052	139,637	17,630	7,460	3,987	7,242
	Private line service revenues (gross): ⁶									
132	Commercial:									
133	Broadcasting			\$97,870		\$24,225	\$65			
	Miscellaneous:									
134	Telephone			\$34,408		\$1,647				
135	Morse	\$102		\$955						
136	Teletypewriter			\$342						
137	Other	\$467								
138	Government			\$470						
	Press	\$385								
139	Total private line service revenues	\$954		\$134,045		\$25,872	\$65			

See footnotes at end of table.

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See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	South Central region						Mountain region			
		Ozark Central Telephone Co.	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	South-west Telephone Co. (Kansas)	South-western Associated Telephone Co.	South-western Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.
		56	57	58	59	60	61	62	63	64	65
	CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:										
1	Telephone plant in service	\$675,983	\$2,425,548	\$2,888,692	\$779,681	\$5,591,555	\$370,558,989	\$1,024,821	\$1,861,604	\$6,905,901	\$108,820,008
2	Telephone plant under construction		12,345			92,892	2,116,195	13,873	11,668	7,317	1,915,163
3	Property held for future telephone use						754,795	18,432			48,598
4	Telephone plant acquisition adjustment	\$37,978	\$1,064	248,523	\$30,468	\$9,116	3,428,043	\$17,931	10,662	18,536	556,969
5	Total investment in telephone plant	637,705	2,436,829	3,137,215	749,213	5,675,331	376,858,022	1,039,795	1,883,934	6,904,682	111,340,738
	Investments in other than telephone plant:										
6	Investments in affiliated companies					868,838	156,308		60		74,580
7	Advance to affiliated companies						5,902				20,000
8	Miscellaneous physical property		15,471	500		14,581	709,413	153	2,203	28	7,756
9	All other investments	7,260	1,125	1,261	180		8,135,341	30,473	143		264,090
10	Total investments in other than telephone plant	7,260	16,596	1,761	180	883,419	9,006,964	30,626	2,406	28	366,426
11	Total investments	644,965	2,453,425	3,138,976	749,393	6,558,750	385,864,986	1,070,421	1,886,340	6,904,710	111,707,164
	Current assets:										
12	Cash	6,795	48,366	36,269	40,815	138,701	3,788,573	158,137	55,029	26,166	860,014
13	Notes receivable		75			40	350	200			17,823
14	Accounts receivable	1,288	494	6,483	4,142	2,716	577,977	4,280	1,691	56,317	53,140
15	Material and supplies	13,466	39,733	41,863	16,919	232,709	2,642,649	6,798	34,734	31,782	1,359,402
16	All other current assets	18,658	31,728	63,527	11,574	139,813	9,181,046	22,110	21,279	47,328	2,261,101
17	Total current assets	39,607	120,396	148,142	73,450	513,979	16,190,595	191,615	112,433	161,593	4,551,480
	Other assets										
18	Prepaid accounts and deferred charges	3,105	36,105	9,521	1,857	279,919	1,786,014	4,434	17,305	6,665	462,168
19											
20	Grand total assets	687,677	2,609,926	3,296,639	824,700	7,352,648	403,841,595	266,470	2,016,078	7,072,968	116,720,812

CONDENSED BALANCE SHEET—LIABILITIES									
21	Stock:								
22	Capital stock.....	40 927, 000	41 1,505,609	550, 000	42 2,445,080	173, 000, 000	43 350,000	44 495, 100	4, 850, 000
23	Premiums, etc.....		1, 505, 609	550, 000	2, 445, 080	173, 000, 000	350, 000	495, 100	4, 850, 000
24	Total stock.....	260, 000	927, 000	550, 000	2, 445, 080	173, 000, 000	350, 000	495, 100	4, 850, 000
25	Long-term debt:								
26	Funded debt.....	253, 956	608, 500	750, 000	3, 250, 000	75, 000, 000		1, 111, 900	84, 924
27	All other long-term debt.....			33, 940		14, 160, 756			
28	Total long-term debt.....	253, 956	608, 500	789, 940	3, 250, 000	89, 160, 756		1, 111, 900	84, 924
29	Current liabilities:								
30	Notes payable.....			37, 500				31, 500	
31	Accounts payable.....	11, 275	10, 362	34, 868	85, 964	5, 710, 988	24, 493	25, 654	51, 179
32	All other current liabilities.....	566	88	16, 262	24, 209	2, 556, 273	255	2, 876	619
33	Total current liabilities.....	11, 841	10, 450	88, 630	110, 173	8, 267, 261	24, 748	60, 030	51, 798
34	Accrued liabilities not due:								
35	Taxes accrued.....	6, 091	37, 641	6, 615	82, 918	7, 607, 376	38, 226	2, 174	151, 697
36	Unmatured interest, dividends, and rents accrued.....		13, 927	18, 875	65, 910	650, 701		36, 137	177
37	Total accrued liabilities not due.....	6, 091	51, 568	55, 894	148, 828	8, 258, 077	38, 226	38, 311	151, 874
38	Deferred credits and reserves:								
39	Depreciation reserve.....	141, 865	898, 462	645, 286	1, 014, 708	105, 158, 545	490, 325	301, 126	1, 923, 454
40	Amortization reserve.....	137, 075	14, 154	18, 126	121, 478	979, 434	177, 439	14	125, 852
41	All other deferred credits and reserves.....		2, 726	1	1, 418	87, 852	29, 950	2, 968	191
42	Total deferred credits and reserves.....	104, 790	897, 034	663, 412	1, 016, 126	106, 225, 831	502, 836	304, 108	1, 897, 813
43	Contributions of telephone plant.....				26, 555				
44	Surplus:								
45	Surplus reserved.....					460, 697			
46	Unappropriated surplus.....	50, 999	55, 374	193, 154	355, 886	18, 468, 973	350, 660	6, 629	36, 559
47	Total surplus.....	50, 999	55, 374	193, 154	355, 886	18, 929, 670	350, 660	6, 629	36, 559
48	Grand total liabilities.....	687, 677	2, 609, 926	3, 296, 639	7, 352, 648	403, 841, 595	1, 266, 470	2, 016, 078	7, 072, 968
49	Capital stock:								
50	Common.....	45 60, 000	46 367, 500	300, 000	48 1,050,000	173, 000, 000	43 350, 000	49 395, 100	4, 850, 000
51	Preferred.....	200, 000	59 559, 500	950, 000	3 1,395,080			100, 000	
52	Funded debt:								
53	Mortgage bonds.....		688, 500	750, 000	3, 250, 000	75, 000, 000		1, 111, 900	
54	Collateral trust bonds.....								
55	Income bonds.....								
56	Miscellaneous obligations.....								
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TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	South Central region							Mountain region		
		Ozark Central Telephone Co.	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	South-west Telephone Co. (Kansas)	South-western Associated Telephone Co.	South-western Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.
49	Operating revenues.....	\$182,820	\$549,679	\$810,058	\$177,240	\$1,290,570	\$92,508,411	\$338,254	\$389,263	\$1,217,741	\$25,527,313
50	Operating expenses.....	130,633	316,393	524,926	132,158	787,954	59,017,583	179,540	273,647	863,263	16,950,084
51	Net operating revenues.....	52,187	233,286	285,132	45,082	502,616	33,490,828	158,714	115,616	354,478	8,577,229
52	Rent from lease of operating property.....							300			
53	Rent for lease of operating property.....										
54	Operating taxes:										
55	Other than U. S. Government.....	7,630	42,246	51,983	16,117	65,358	8,487,747	24,149	23,010	169,411	2,771,565
55	U. S. Government.....	6,138	29,866	33,592	8,146	69,324	4,234,091	27,769	2,196	37,563	912,707
56	Total operating taxes.....	13,768	72,112	85,575	24,263	134,682	12,721,838	51,918	25,206	206,974	3,684,272
57	Net operating income.....	38,419	161,174	199,557	20,819	367,934	20,768,990	107,096	90,410	147,504	4,892,957
II. Other income											
58	Dividend income.....		24			32,152	294,817				7,150
59	Interest income.....	3	60	248	1	4,104	289,711	1,453	161	227	70,412
60	Miscellaneous other income.....	17	923			111	51,611	120	20	127	7,789
61	Total other income.....	20	1,007	248	1	36,145	636,139	1,573	182	354	85,351
III. Miscellaneous deductions from income											
62	Miscellaneous deductions from income.....	323	3,256	2,614	395	3,451	290,241	3,043	887	345	114,804

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	33,434	45,000	162,500	2,475,000	72,273	3,660	975,000	
64	Other interest deductions.....	14,580	2,425	1,650	592,748	1,890		17,305	
65	Miscellaneous fixed charges.....	2,002	751	594	28,490	1,293		3,487	
66	Total fixed charges.....	35,441	48,176	594	3,096,238	75,456	3,660	995,792	
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	23,536	149,015	19,831	18,018,650	14,279	143,853	3,867,712	
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	16,500	103,308	17,500	15,570,000	96,250		3,363,479	
70	Income balance transferred to surplus.....	7,036	45,707	2,331	2,448,650	9,376	133,375	504,233	
<i>SURPLUS STATEMENT</i>									
71	Credit balance transferred from income.....	7,036	45,707	2,331	2,448,650	9,376	10,478	504,233	
72	Other credits to surplus.....	31	99		53,067	7	29	898	
73	Total credits during year.....	7,067	45,806	2,331	2,502,317	9,376	10,507	505,131	
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....			60,900	121,276			10,000	
76	Other debits to surplus.....	206	18,401	783	201,486	133	1,947	16,878	
77	Total debits during year.....	206	18,401	61,683	322,762	133	1,947	26,878	
78	Net increase during year.....	5,528	27,405	69,216	2,179,555	14,153	8,560	478,263	
79	Balance at beginning of year.....	43,932	165,749	286,670	16,289,418	341,284	27,999	947,640	
80	Balance at end of year.....	50,999	193,154	355,886	18,468,973	350,600	36,559	1,425,893	
<i>Dividends declared:</i>									
81	Common stock.....	\$4,500	\$42,808	\$60,900	\$15,570,000	\$96,250	\$133,375	\$3,363,479	
82	Rate percent or amount per share.....	\$3.00	\$8.00	\$1.43	9.00%	\$5.50	2.75%	7.00%	
83	Preferred stock.....	\$12,000	\$93,250	\$114,428					
84	Rate percent or amount per share.....	12.00%	(²)	7.00%					
<i>OPERATING REVENUES</i>									
85	Local service.....	\$125,495	\$306,623	\$452,128	\$61,960,491	\$298,542	\$310,192	\$17,261,862	
86	Toll service.....	50,501	206,729	341,311	25,824,575	55,967	73,358	7,245,216	
87	Miscellaneous.....	7,024	37,287	64,424	5,112,302	15,374	10,270	1,088,978	
88	Uncollectible—Dr.....	200	960	1,208	388,957	1,629	4,557	68,743	
89	Total operating revenues.....	182,820	549,679	810,058	92,508,411	338,254	1,217,741	25,527,313	

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

		South Central region						Mountain region			
No.	Item	Ozark Central Telephone Co.	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.
		56	57	58	59	60	61	62	63	64	65
OPERATING EXPENSES											
90	Maintenance	\$32,724	\$80,098	\$126,075	\$34,268	\$178,930	\$15,909,107	\$34,972	\$82,920	\$312,429	\$4,225,319
91	Depreciation	28,405	84,136	111,057	30,199	249,742	13,609,010	38,516	63,834	228,094	3,639,782
92	Amortization of telephone plant acquisition adjustment	43,242	1,653	1,970	17,867	77,744	56,492	77,744	77,187	47,715	275
93	Traffic	39,748	65,084	143,599	37,332	211,368	13,845,781	64,000	77,187	118,831	4,332,205
94	Commercial	12,863	40,742	40,769	12,340	60,452	7,338,819	16,283	37,706	69,525	2,279,470
95	General office salaries and expenses	12,591	38,417	42,390	14,953	61,036	4,124,124	19,127	17,024	97,459	1,342,595
96	All other operating expenses	7,644	8,009	59,126	4,923	26,426	4,071,250	6,776	14,976	38,640	1,130,447
97	Total operating expenses	130,633	316,393	524,926	132,158	787,954	59,017,583	179,510	273,647	863,263	16,950,084
98	Operating ratio (percent)	71.45	57.56	64.80	74.56	61.05	63.80	53.08	70.30	70.89	66.40
99	Composite depreciation rate:										
99	Depreciable accounts	4.84	3.73	4.39	4.37	5.08	4.03	4.30	3.00	3.54	3.79
100	Plant accounts	4.35	3.55	3.72	4.31	4.83	3.74	3.80	3.07	3.42	3.17
PLANT AND OPERATING STATISTICS											
Miles of wire:											
Cable:											
101	Aerial	3,489	12,061	28,488	2,407	36,451	2,671,990	18,809	9,053	15,048	535,310
102	Underground		19,382	5,635	280	2,296	4,126,400	8,654	634	7,546	859,058
103	Buried	5,320	124	288	2,129	342	280,697	7	2,487	1,122	29,004
104	Submarine			18			2,800		48		
105	Total miles of wire in cable	8,809	31,567	34,429	4,816	39,089	7,081,887	27,560	12,242	22,716	1,423,372
106	Miles of aerial wire	4,145	9,884	9,118	4,741	24,069	353,932	1,672	9,685	21,961	266,911
107	Total miles of wire	12,954	41,451	43,547	9,557	63,098	7,615,819	29,232	21,927	44,677	1,690,283
108	Miles of pole line	881	2,042	1,050	1,285	6,087	52,062	343	3,694	1,720	38,428
109	Miles of underground conduit (single duct)		34	9	57	6	8,401	25	3	19	1,964

Central offices—Type of switchboard:										
110	Magneto-manual.....	22	17	22	8	127	322	48	19	185
111	Common battery-manual.....	4	1	18	2	26	355	6	3	213
112	Auto-manual.....	1	1	4	—	3	1	1	2	82
113	Dial (automatic) system.....	—	—	—	—	—	—	—	—	—
114	Total central offices.....	27	19	44	10	156	840	55	24	480
115	Company telephones.....	5,402	18,963	4,870	24,781	1,549,439	14,320	14,734	14,320	517,839
116	Service telephones.....	1,693	3,374	665	3,202	54,066	112	5,044	112	15,081
117	Private line telephones.....	7	23	—	—	5,665	39	—	39	1,435
118	Total telephones.....	7,102	22,360	5,535	27,983	1,609,170	8,483	19,778	14,471	534,355
119	Other stations.....	—	—	7	—	—	—	—	47	562
120	Company telephones by type of switchboard:	—	—	—	—	—	—	—	—	—
121	Magneto-manual.....	2,524	2,133	2,147	2,186	10,629	51,117	8,992	1,139	21,012
122	Common battery-manual.....	2,711	383	16,661	2,684	13,517	555,144	5,656	1,815	319,544
123	Auto-manual.....	167	5,951	155	—	635	943,144	86	11,866	177,283
124	Dial (automatic) system.....	—	—	—	—	—	—	—	—	—
125	Company telephones by type of customer:	—	—	—	—	—	—	—	—	—
126	Business.....	1,636	2,062	6,547	1,549	10,272	579,429	3,171	5,838	200,221
127	Residential.....	3,766	6,405	12,416	3,321	14,509	970,010	5,121	8,482	317,618
128	Company telephones by class:	—	—	—	—	—	—	—	—	—
129	Main.....	5,177	6,827	16,373	4,262	22,291	1,149,637	13,891	10,293	384,874
130	PBX.....	8	891	989	215	839	224,887	215	2,526	76,325
131	Extension.....	217	749	1,601	333	1,651	174,915	628	1,501	56,640
132	Average number of calls originated per month:	—	—	—	—	—	—	—	—	—
133	Local calls.....	975,563	2,366,453	3,232,405	682,770	3,832,043	320,504,444	2,069,816	1,889,548	81,923,212
134	Toll calls.....	27,198	26,550	97,708	17,970	147,810	3,978,689	36,380	37,243	1,458,000
135	Average number of company and service telephones.....	7,051	9,001	21,863	5,545	27,505	1,568,695	19,657	14,107	531,880
136	Private line service revenues (gross): ⁶	—	—	—	—	—	—	—	—	—
137	Commercial:	—	—	—	—	—	—	—	—	—
138	Broadcasting.....	—	—	—	—	—	—	—	—	—
139	Miscellaneous:	—	—	—	—	—	—	—	—	—
140	Telephone.....	—	—	—	—	—	—	—	—	—
141	Morse.....	—	—	—	—	—	—	—	—	—
142	Teletypewriter.....	—	—	—	—	—	—	—	—	—
143	Other.....	—	—	—	—	—	—	—	—	—
144	Government.....	—	—	—	—	—	—	—	—	—
145	Press.....	—	—	—	—	—	—	—	—	—
146	Total private line service revenues.....	—	—	—	—	—	—	—	—	—
147	Commercial:	—	—	—	—	—	—	—	—	—
148	Broadcasting.....	—	—	—	—	—	—	—	—	—
149	Miscellaneous:	—	—	—	—	—	—	—	—	—
150	Telephone.....	—	—	—	—	—	—	—	—	—
151	Morse.....	—	—	—	—	—	—	—	—	—
152	Teletypewriter.....	—	—	—	—	—	—	—	—	—
153	Other.....	—	—	—	—	—	—	—	—	—
154	Government.....	—	—	—	—	—	—	—	—	—
155	Press.....	—	—	—	—	—	—	—	—	—
156	Total private line service revenues.....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	South Central region						Mountain region			
		Ozark Central Tele- phone Co.	San Angelo Tele- phone Co.	Southeast Missouri Tele- phone Co.	South- west Tele- phone Co. (Kansas)	South- western Asso- ciated Tele- phone Co.	South- western Bell Tele- phone Co.	Two States Tele- phone Co.	United Tele- phone Co. (Missouri)	Bell Tele- phone Co. of Nevada	Mountain States Tele- phone & Tele- graph Co.
		56	57	58	59	60	61	62	63	64	65
Telegraph service:											
Number of stations:											
Private line:											
	Morse										
140	Teletypewriter			5			90			12	34
141							203			7	37
142	Total private line stations			5			293			19	71
143	Teletypewriter exchange service			2			1,310			28	491
144	Total number of telegraph stations			7			1,603			47	562
Amount of revenue: ⁷											
Private line:											
Morse											
145	Teletypewriter						\$62,126			\$20,511	\$6,136
146	Teletypewriter	\$72		\$3,488	\$81		229,789			81,635	181,433
147	Telephotograph						1,964			23,053	360
148	Other						2,955				90
149	Total private line revenues	72		3,488	81		296,834			125,199	188,019
150	Teletypewriter exchange service	47		104			401,021			26,150	111,420
151	Other telegraph services									11,335	
152	Total telegraph revenues	119		3,592	81		697,855			162,684	299,439

[illegible]

See footnotes at end of table.

TABLE 18. *Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Pacific region						Unassigned		
		Interstate Tele- graph Co.	Interstate Telephone Co.	Oregon- Washing- ton Tele- phone Co.	Pacific Telephone & Tele- graph Co.	Public Utilities California Corpor- ation	Southern California Telephone Co.	West Coast Telephone Co.	Cuban American Telephone & Tele- graph Co. ³³	Mutual Tele- phone Co. ³⁴
		66	67	68	69	70	71	72	73	74
CONDENSED BALANCE SHEET—ASSETS										
Investment in telephone plant:										
1	Telephone plant in service.....	\$995,939	\$3,957,328	\$929,446	\$286,484,705	\$526,501	\$192,952,557	\$6,518,161	\$1,394,821	\$8,630,139
2	Telephone plant under construction.....	28,355	988	3,797	1,845,187	11,538	1,854,500	50,000		83,267
3	Property held for future telephone use.....				1,294,337		303,535	26,509		
4	Telephone plant acquisition adjustment.....	492,100	731,850	15,808	908,604		812,647	1,802,028		
5	Total investment in telephone plant.....	1,516,394	4,690,166	949,051	290,532,833	538,039	195,923,335	8,320,189	1,394,821	8,713,406
Investments in other than telephone plant:										
6	Investments in affiliated companies.....		1,790		129,704,927			177,400		
7	Advances to affiliated companies.....				19,100,000			50,000		
8	Miscellaneous physical property.....		43,129		978,943	1,666,829	418,646	26,509		87,109
9	All other investments.....	35		118	1,036,987		6,371	6,500		15
10	Total investments in other than telephone plant.....	35	44,919	118	150,820,857	1,666,829	425,017	260,409		87,124
11	Total investments.....	1,516,429	4,735,085	949,169	441,353,690	2,204,868	196,348,352	8,580,598	1,394,821	8,800,530
Current assets:										
12	Cash.....	4,772	163,162	6,967	1,120,973	26,306	371,277	129,840	103,327	92,673
13	Notes receivable.....			186	4,034	3,408	6,363	2,376		21,418
14	Accounts receivable.....	668	5,771	1,757	625,925		324,241	10,325		435,183
15	Material and supplies.....	20,566	85,528	32,808	2,990,441	25,008	2,296,120	181,191	200	138,763
16	All other current assets.....	13,369	103,712	22,084	6,440,005	54,024	4,463,473	98,504		
17	Total current assets.....	39,375	421,173	63,802	11,181,381	108,746	7,461,474	422,236	103,527	688,037
Other assets:										
18	Other assets.....	5,137	182,393	23,462	6,972,599	9,695	1,767,382	388,126	580,146	268,948
19	Prepaid accounts and deferred charges.....									
20	Grand total assets.....	1,560,941	5,338,651	1,036,433	459,507,670	2,323,309	205,577,208	9,390,960	2,078,494	9,757,515

CONDENSED BALANCE SHEET—LIABILITIES										
21	Stock:	500,000	53 2,078,090	36 238,215	262,500,000	57 500,000	125,000,000	3,500,000	1,465,000	3,800,000
22	Capital stock:		1,620	2,579	57,189					19
23	Premiums, etc.									
	Total stock:	500,000	2,079,710	240,794	262,557,189	500,000	125,000,000	3,500,000	1,465,000	3,800,019
24	Long-term debt:									
25	Funded debt:	406,000	2,000,000	392,000	54,568,000		24,446,031	3,800,000		2,000,000
26	All other long-term debt:	237,918			32,997,702	1,180,000				
	Total long-term debt:	643,918	2,000,000	392,000	87,565,702	1,180,000	24,446,031	3,800,000		2,000,000
27	Current liabilities:									
28	Notes payable:									
29	Accounts payable:	31,527	35,011	32,624	3,761,669	42,841	2,707,621	92,853	41,433	308,899
30	All other current liabilities:	426		5,548	1,383,225	11,666	879,008	18,227		21,908
	Total current liabilities:	31,953	35,011	38,172	5,144,894	54,507	3,586,629	111,080	41,433	330,807
31	Accrued liabilities not due:									
32	Taxes accrued:	4,499	51,467	23,420	4,658,885	10,352	3,044,876	119,692	93	129,919
33	Unmatured interest, dividends, and rents accrued:	8,120	39,701	1,470	1,538,403		27,748	59,888		36,667
	Total accrued liabilities not due:	12,619	91,168	24,890	6,197,288	10,352	3,072,624	179,580	93	166,586
34	Deferred credits and reserves:									
35	Depreciation reserve:	154,102	832,762	303,931	91,463,065	158,304	48,652,751	1,486,470	612,360	2,733,895
36	Amortization reserve:			4,404	278,504		135,559	383		2,227
	All other deferred credits and reserves:	5,828	5,399		678,576	311,372	79,606	1,614	4,336	199,649
	Total deferred credits and reserves:	159,930	838,161	308,335	92,420,145	469,676	48,696,798	1,488,467	616,696	2,935,771
37	Contributions of telephone plant:	16,852	7,276	2,825		13,157		27,075		80,784
38	Surplus:									
39	Surplus reserved:	45,045		1,000		14,166				
40	Unappropriated surplus:	150,624	287,325	28,416	5,622,452	81,451	775,126	284,758	144,728	443,548
	Total surplus:	195,669	287,325	29,416	5,622,452	95,617	775,126	284,758	144,728	443,548
41										
42	Grand total liabilities:	1,560,941	5,338,651	1,036,433	459,507,670	2,323,309	205,577,208	9,390,960	2,078,494	9,757,515
43	Capital stock:									
44	Common:	500,000	38 1,196,000	59 103,080	180,500,000	57 500,000	125,000,000	2,000,000	865,000	3,800,000
	Preferred:		60 882,090	135,135	82,000,000			1,500,000	600,000	
	Funded debt:									
45	Mortgage bonds:	406,000	2,000,000	392,000	54,568,000			3,800,000		2,000,000
46	Collateral trust bonds:									
47	Income bonds:									
48	Miscellaneous obligations:									

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1938]

CLASS A CARRIERS—Continued

No.	Item	Pacific region						Unassigned			
		Interstate Tele- graph Co.	Interstate Telephone Co.	Oregon- Washing- ton Tele- phone Co.	Pacific Telephone & Tele- graph Co.	Public Utilities California Corpo- ration	Southern California Telephone Co.	West Coast Telephone Co.	Cuban American Telephone & Tele- graph Co.	Mutual Tele- phone Co.	
		66	67	68	69	70	71	72	73	74	
INCOME STATEMENT											
I. Telephone operating income											
49	Operating revenues.....	\$176,732	\$869,593	\$226,027	\$71,752,342	\$170,457	\$49,198,222	\$1,464,157	\$202,357	\$2,136,032	
50	Operating expenses.....	106,780	519,071	144,396	50,898,749	114,563	30,401,232	901,684	185,303	1,397,698	
51	Net operating revenues.....	69,952	350,522	81,631	20,853,593	55,894	18,796,990	562,473	17,054	738,334	
52	Rent from lease of operating property.....				666						
53	Rent for lease of operating property.....		772								
54	Operating taxes:										
55	Other than U. S. Government.....	12,174	88,602	18,289	7,195,110	6,715	5,342,775	144,464	17,113	188,004	
55	U. S. Government.....	3,398	39,658	9,317	2,515,808	5,073	2,319,320	9,105	301	97,697	
56	Total operating taxes.....	15,572	128,260	27,606	9,710,918	11,788	7,662,095	153,569	17,414	285,701	
57	Net operating income.....	54,380	221,490	54,025	11,143,341	44,106	11,134,895	408,904	1360	452,633	
II. Other income											
58	Dividend income.....				9,912,864			3,523			
59	Interest income.....		2,000		824,819	709	73,865	4,351		2,760	
60	Miscellaneous other income.....	368	2,689		1,512	94,971	5,772	592	360	27,265	
61	Total other income.....	368	4,689		10,739,195	95,680	79,637	8,466	360	30,025	
III. Miscellaneous deductions from income											
62	Miscellaneous deductions from income.....	245	2,700	442	79,210	28,094	36,887	2,442		12,887	

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	24,510	100,000	17,980	1,774,038	65,657	995,564	166,988	67,546
64	Other interest deductions.....	13,124	144	208	1,412,468	19,791	995,564	129	992
65	Miscellaneous fixed charges.....		9,329					19,907	
66	Total fixed charges.....	37,634	109,473	19,222	3,176,775	65,657	995,564	187,034	68,538
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	16,869	114,006	34,361	18,626,551	46,035	10,182,081	227,894	401,233
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....		109,406	27,459	18,006,250		9,687,500	194,000	342,000
70	Income balance transferred to surplus.....	16,869	4,000	6,902	620,301	46,035	494,581	33,894	59,233
<i>SURPLUS STATEMENT</i>									
71	Credit balance transferred from income.....	16,869	4,600	6,902	620,301	46,035	494,581	33,894	59,233
72	Other credits to surplus.....	65		871	230,616		439	80	441
73	Total credits during year.....	16,834	4,600	7,773	850,917	46,035	495,020	33,974	59,674
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....	21,158		1,000		40,000			
76	Other debits to surplus.....	185	266,039	2,963	39,035	2,770	70,525	25,452	2,945
77	Total debits during year.....	21,343	266,039	3,963	39,035	42,770	70,525	25,452	2,945
78	Net increase during year.....	14,499	1,261,439	3,810	811,882	3,265	424,495	8,522	56,729
79	Balance at beginning of year.....	156,033	548,764	24,606	4,810,570	78,186	330,631	276,236	386,819
80	Balance at end of year.....	150,624	287,325	28,416	5,622,452	81,451	775,126	284,758	443,548
<i>Dividends declared:</i>									
81	Common stock.....		\$50,600	\$18,000	\$13,086,250	\$40,000	\$9,687,500	\$104,000	\$342,000
82	Rate percent or amount per share.....		\$2.20	\$1.00	7.25%	\$8.00	7.75%	5.20%	9.00%
83	Preferred stock.....		\$58,806	\$9,459	\$4,920,000			\$90,000	
84	Rate percent or amount per share.....		\$6.00	7.00%	6.00%			6.00%	
<i>OPERATING REVENUES</i>									
85	Local service.....	\$49,609	\$579,179	\$172,946	\$49,031,092	\$71,097	\$35,374,327	\$964,873	\$1,787,552
86	Toll service.....	125,790	279,807	50,808	19,942,215	88,224	12,416,009	453,530	304,431
87	Miscellaneous.....	2,070	11,807	3,757	2,106,335	11,416	1,659,886	48,869	49,640
88	Uncollectible—Dr.....	707	1,200	1,484	227,800	280	252,000	3,115	5,591
89	Total operating revenues.....	176,732	869,593	226,027	71,752,342	170,457	49,198,222	1,464,157	2,136,032

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS A CARRIERS—Continued

No.	Item	Pacific region						Unassigned		
		Interstate Tele- graph Co.	Interstate Telephone Co.	Oregon- Washing- phone Co.	Pacific Telephone & Tele- graph Co.	Public Utilities California Corpo- ration	Southern California Telephone Co.	West Coast Telephone Co.	Cuban American Tele- phone & Tele- graph Co.	Mutual Tele- phone Co.
		65	67	68	69	70	71	72	73	74
	OPERATING EXPENSES									
90	Maintenance	30,733	112,115	30,149	15,073,868	26,058	9,238,069	173,785	32,081	446,271
91	Depreciation	30,762	159,597	27,108	10,626,311	15,216	6,434,325	253,820	34,039	335,924
92	Amortization of telephone plant acquisition adjustment				9,310		1,062			
93	Traffic	17,843	129,746	45,124	12,308,024	38,680	6,243,770	238,099	4,023	269,490
94	Commercial	8,169	46,834	15,637	5,825,787	16,059	4,230,133	82,919	1,006	107,083
95	General office salaries and expenses	14,823	56,568	15,966	3,602,454	8,125	2,006,899	82,555	2,624	205,607
96	All other operating expenses	4,450	14,211	10,362	3,452,995	10,425	1,749,087	70,506	111,530	33,323
97	Total operating expenses	106,780	519,071	144,396	50,898,749	114,563	30,401,232	901,684	185,363	1,397,49
98	Operating ratio (percent)	60.42	59.69	63.88	70.91	67.21	61.79	61.58	91.60	65.43
99	Composite depreciation rate:	3.47	4.01	3.13	4.17	3.50	4.06	4.43	2.50	4.76
100	Depreciable accounts Plant accounts	2.12	3.80	2.97	3.81	3.20	3.70	4.05		4.54
	PLANT AND OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
101	Aerial	1,468	18,618	4,387	1,625,990	1,096	1,184,377	31,727		43,243
102	Underground	91	2,890	17	2,889,082	239	3,004,391	9,824		61,987
103	Buried	79	85	126	52,186		5,636			4,833
104	Submarine	58	3	22	44,810		3,196	211	6,421	
105	Total miles of wire in cable	1,696	21,596	4,552	4,613,398	1,335	4,197,400	41,762	6,421	110,063
106	Miles of aerial wire	4,735	14,689	5,635	241,998	2,832	69,614	20,181		14,438
107	Total miles of wire	6,431	36,285	10,187	4,855,396	4,167	4,267,214	61,943	6,421	124,501
108	Miles of pole line									
109	Miles of underground conduit (single duct)	722	2,524	1,301	21,095	801	6,803	2,794		1,454
			9	126	7,488	2	6,512	32		223

110	Central offices—type of switchboard:	1	23	13	354	19	18	25
111	Magneto-manual.....	1	18	5	166	2	37	27
112	Common battery-manual.....	1	1	1	103		107	10
113	Auto-manual.....	8	3	1				
114	Dial (automatic) system.....							
115	Total central offices.....	10	44	20	623	21	162	64
116	Company telephones.....	1,499	20,383	6,164	1,191,631	2,905	742,111	34,189
117	Service telephones.....		2,094	407	42,656	314	365	2,224
118	Private line telephones.....				11,156		2,190	10
119	Total telephones.....	1,499	22,477	6,571	1,245,443	3,219	744,666	36,428
120	Other stations.....				2,146		1,098	23
121	Company telephones by type of switchboard:							
122	Magneto-manual.....	40	2,207	1,910	32,262	1,469	2,704	3,366
123	Common battery-manual.....	63	13,739	2,829	559,042	1,436	103,869	26,922
124	Auto-manual.....			1,392				1,428
125	Dial (automatic) system.....	1,396	4,417	33	600,327		635,538	2,473
126	Company telephones by type of customer:							
127	Business.....	834	7,661	2,012	459,458	1,094	284,442	10,615
128	Residential.....	665	12,722	4,152	732,173	1,811	457,669	23,574
129	Company telephones by class:							
130	Main.....	1,350	16,848	5,547	846,126	2,486	513,208	29,505
131	Extension.....	49	1,526	258	219,547	1,179	148,867	1,809
132	PBX.....	100	2,009	359	125,958	240	80,036	2,375
133	Average number of calls originated per month:							
134	Local calls.....	204,500	3,155,950	927,150	161,893,367	266,068	115,239,409	5,028,058
135	Toll calls.....	12,779	71,981	35,151	3,952,464	23,163	5,062,438	148,574
136	Average number of company and service telephones.....	1,443	22,304	6,481	1,263,657	3,175	719,227	36,173
137	Private line service revenues (gross): ^a							
138	Commercial:							
139	Broadcasting.....				\$367,934		\$48,317	\$636
140	Miscellaneous:							
141	Telephone.....				\$4,310			\$748
142	Morse.....				\$1,057			\$27
143	Teletypewriter.....				\$281,959			\$302
144	Other.....				\$173			
145	Government.....							
146	Press.....				\$154,350			
147	Total private line service revenues.....				\$809,783		\$48,317	\$1,713
148								\$36,155

See footnotes at end of table.

[illegible]

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS B CARRIERS

No.	Item	New England region			Middle Atlantic region	Great Lakes region			North Central region	
		Moosehead Telephone & Telegraph Co.	Western New England Telephone Co.	White River Valley Telephone Co.		Champaign Telephone Co.	Crown Point Telephone Co.	Lorain County Radio Corporation	Middle States Utilities Co. of Iowa	Nicollet County Telephone & Telegraph Co.
		75	76	77	78	79	80	81	82	83
CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:									
1	Telephone plant in service.....	\$488,350	\$486,385	\$234,779	\$423,538	\$321,449	\$269,067	\$177,588	\$715,082	\$370,191
2	Telephone plant under construction.....	6,481	792					2,127	613	
3	Property held for future telephone use.....									
4	Telephone plant acquisition adjustment.....		11,150		12,488	5,532				164
5	Total investment in telephone plant.....	494,831	486,027	234,779	421,050	326,981	269,067	179,715	715,695	370,127
	Investments in other than telephone plant:									
6	Investments in affiliated companies.....				220				470	
7	Advances to affiliated companies.....									
8	Miscellaneous physical property.....		5,131					23,940	5	
9	All other investments.....									
10	Total investments in other than telephone plant.....		5,131		220			23,940	475	
11	Total investments.....	494,831	491,158	234,779	421,270	326,981	269,067	203,655	716,170	370,127
Current assets:										
12	Cash.....	1,616	1,314	2,732	6,910	412	8,028	1,790	33	3,778
13	Notes receivable.....							2,500		
14	Accounts receivable.....	287	3,649	1,177	960		15	4,055	2,289	159
15	Material and supplies.....	7,284	8,211	8,417	11,387	2,024	4,772	20,377	3,697	6,101
16	All other current assets.....	11,113	11,497	6,889	2,215	14,607	3,957	4,696	7,755	4,486
17	Total current assets.....	20,280	24,671	19,215	21,472	22,175	16,772	33,388	14,074	14,974
18	Other assets.....									
19	Prepaid accounts and deferred charges.....	857	525	354	1,854	1,408	1,469	1,455	1,575	488
20	Grand total assets.....	515,968	516,354	254,348	444,596	350,564	287,308	238,498	731,819	385,589

CONDENSED BALANCE SHEET—LIABILITIES

21	Stock:	181,725	217,140	73,900	63 216,000	252,000	175,000	63 74,000	1,000	100,980
22	Capital stock.....									
23	Premiums, etc.....									
24	Total stock.....	181,725	217,140	73,900	216,000	252,000	175,000	74,000	1,000	100,980
25	Long-term debt:									
26	Funded debt.....	125,397	20,800						608,000	
27	All other long-term debt.....	125,397	177,644	86,649					82,274	187,366
28	Total long-term debt.....	125,397	198,444	86,649					750,274	187,366
29	Current liabilities:									
30	Notes payable.....	8,000		10,340	39,981	16,000		15,000		
31	Accounts payable.....	8,985	11,273	3,987	2,843	4,112	2,933	5,687	4,539	8,022
32	All other current liabilities.....	185	190	220	1,806	1,781	27		66,984	1,981
33	Total current liabilities.....	17,170	11,463	14,547	44,330	21,893	2,960	20,687	71,523	10,003
34	Accrued liabilities not due:									
35	Taxes accrued.....	687	1,788	856	6,806	7,538	6,061	7,220	5,177	3,192
36	Unmatured interest, dividends, and rents accrued.....	167	312	252	1,544				7,568	1,012
37	Total accrued liabilities not due.....	854	2,100	1,108	8,150	7,538	6,061	7,220	12,745	4,204
38	Deferred credits and reserves:									
39	Depreciation reserve.....	165,481	18,056	37,644	55,186	35,179	79,613	39,031	198,053	110,983
40	Amortization reserve.....	16,766	15,114	30,516	39	1,276	10	3,774	17	16
41	All other deferred credits and reserves.....	182,247	33,170	68,100	55,225	36,455	79,623	42,805	198,070	110,999
42	Total deferred credits and reserves.....									
43	Contributions of telephone plant.....				435			99,138	801	
44	Surplus:									
45	Surplus reserved.....	8,575	54,037	9,984	120,456	32,678	23,664	† 5,352	† 302,684	† 27,963
46	Unappropriated surplus.....									
47	Total surplus.....	8,575	54,037	9,984	120,456	32,678	23,664	† 5,352	† 302,684	† 27,963
48	Grand total liabilities.....	515,968	516,354	254,348	444,596	350,564	287,308	238,498	731,819	385,589
49	Capital stock:									
50	Common.....	181,725	217,140	73,900	69 216,000	252,000	175,000	63 74,000	1,000	100,980
51	Preferred.....									
52	Funded debt:									
53	Mortgage bonds.....								608,000	
54	Collateral trust bonds.....									
55	Income bonds.....									
56	Miscellaneous obligations.....		20,800							

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1939]

CLASS B CARRIERS—Continued

No.	Item	New England region			Middle Atlantic region	Great Lakes region			North Central region	
		Moosehead Telephone & Telegraph Co.	Western New England Telephone Co.	White River Valley Telephone Co.		Champaign Telephone Co.	Crown Point Telephone Co.	Lorain County Radio Corporation	Middle States Utilities Co. of Iowa	Nicollet County Telephone & Telegraph Co.
		75	76	77	78	79	80	81	82	83
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues.....	\$90,313	\$95,960	\$54,694	\$102,640	\$83,624	\$63,290	\$35,998	\$88,187	\$69,579
50	Operating expenses.....	86,396	73,684	47,574	74,363	52,961	46,302	69,602	54,247	78,906
51	Net operating revenues.....	3,917	22,276	7,120	28,257	30,663	16,988	133,604	33,940	19,327
52	Rent from lease of operating property.....									
53	Rent for lease of operating property.....									
54	Operating taxes:	3,653	7,359	1,811	9,621	5,662	5,323	1,669	5,312	3,676
55	Other than U. S. Government.....	567	1,349	469	3,716	3,896	1,959	7,264	469	401
56	U. S. Government.....									
56	Total operating taxes.....	4,220	8,708	2,280	13,337	9,558	7,282	8,933	5,781	4,077
57	Net operating income.....	1303	13,568	4,840	14,920	21,105	9,706	142,637	28,159	13,404
II. Other income										
58	Dividend income.....									
59	Interest income.....	159	186	80	129	387				
60	Miscellaneous other income.....		394		49	22			4	9
61	Total other income.....	159	580	80	178	409			4	9
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income.....		125		291		7		17	58

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	1, 248				1, 446			30, 060
64	Other interest deductions.....	7, 586						1, 058	269
65	Miscellaneous fixed charges.....	6, 361	4, 566	6, 211					
66	Total fixed charges.....	8, 834	4, 566	6, 211		1, 446		1, 058	30, 329
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	5, 189	354	8, 596		20, 068	9, 699	31, 861	12, 183
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	3, 720				16, 380	9, 625	10, 170	
70	Income balance transferred to surplus.....	1, 469	354	8, 596		3, 688	74	21, 691	12, 183
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	1, 469	354	8, 596		3, 688	74	21, 691	
72	Other credits to surplus.....	361	529	72, 068				550	
73	Total credits during year.....	1, 830	883	80, 664		3, 688	74	22, 241	
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....			5, 280					2, 183
76	Other debits to surplus.....					47	4		13, 012
77	Total debits during year.....			5, 280		47	4		15, 195
78	Net increase during year.....	1, 830	883	75, 384		3, 641	70	22, 241	13, 453
79	Balance at beginning of year.....	52, 207	9, 101	45, 072		29, 037	23, 594	127, 503	114, 510
80	Balance at end of year.....	54, 037	9, 984	120, 456		32, 678	23, 664	15, 352	127, 963
Dividends declared:									
81	Common stock.....	\$2, 171		\$5, 280		\$16, 380	\$9, 625	\$10, 170	
82	Rate percent or amount per share.....	1. 00%		\$1. 10		\$6. 50	5. 50%	(⁶⁴)	
83	Preferred stock.....								
84	Rate percent or amount per share.....								
OPERATING REVENUES									
85	Local service.....	\$58, 987	\$32, 207	\$73, 985		\$66, 169	\$40, 894	\$19, 460	\$58, 614
86	Toll service.....	30, 343	20, 954	27, 398		15, 696	14, 847	16, 538	13, 863
87	Miscellaneous.....	1, 400	1, 741	1, 262		2, 506	7, 771	1, 458	1, 410
88	Uncollectible—Dr.....	417	208	5		747	222	532	113
89	Total operating revenues.....	90, 313	54, 694	102, 640		83, 624	63, 290	35, 998	69, 579

See footnotes at end of table.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

CLASS B CARRIERS—Continued

No.	Item	New England region			Middle Atlantic region	Great Lakes region			North Central region		
		Moosehead Telephone & Telegraph Co.	Western New England Telephone Co.	White River Valley Telephone Co.		Champaign Telephone Co.	Crown Point Telephone Co.	Lorain County Radio Corporation	Middle States Utilities Co. of Iowa	Nicollet County Telephone & Telegraph Co.	
90	Maintenance	\$17,649	\$18,632	\$10,628	78	79	80	81	82	83	
91	Depreciation	21,161	20,648	9,631		\$9,763	\$11,342	\$13,500	\$13,977	\$21,004	
92	Amortization of telephone plant acquisition adjustment					12,831	9,482	18,370		17,740	
93	Traffic	24,800	18,337	13,065		17,627	14,414	15,213	23,324	22,754	
94	Commercial	4,276	3,710	2,577		8,123	3,206	3,028	5,325	7,763	
95	General office salaries and expenses	11,240	10,709	7,718		7,506	4,017	6,782	5,154	5,154	
96	All other operating expenses	7,270	1,648	3,955		2,186	3,841	12,709	3,214	4,491	
97	Total operating expenses	86,396	73,684	47,574		52,961	46,302	69,602	54,217	78,906	
98	Operating ratio (percent)	95.66	76.79	86.98		63.33	73.16	193.35	61.51	113.41	
99	Composite depreciation rate:	5.07	5.06	5.09		4.56	4.09	12.77		5.53	
100	Plant accounts:	4.59	4.71	4.80		4.15	3.77	10.60		5.08	
PLANT AND OPERATING STATIONS											
Miles of wire:											
Cable:											
101	Aerial	4,429	2,909	2,081		2,349	1,839		1,961	1,131	
102	Underground	165	21	120		1,890	669		873	1,071	
103	Buried	3	21	66			514		1,838	1,127	
104	Submarine	20	7	7							
105	Total miles of wire in cable	4,617	2,958	2,274		3,999	3,022		4,672	3,329	
106	Miles of aerial wire	2,851	2,394	2,067		874	404		2,497	2,054	
107	Total miles of wire	7,468	5,352	4,341		4,873	3,426		7,169	5,383	
108	Miles of pole line	365	433	238		221	110		901	707	
109	Miles of underground conduit (single duct)	1	1	1		5	2		2	3	

Central offices—Type of switchboard:									
110	Magneto-manual	10	9	7		1	1	17	6
111	Common battery-manual							5	1
112	Auto-manual					1	2		
113	Dial (automatic) system								
114	Total central offices	10	9	7		2	3	22	7
115	Company telephones	2, 414	2, 323	1, 547		2, 568	2, 279	3, 680	2, 418
116	Service telephones	54	1					833	143
117	Private line telephones								
118	Total telephones	2, 468	2, 324	1, 547		2, 568	2, 279	4, 523	2, 561
119	Other stations								
Company telephones by type of switchboard:									
120	Magneto-manual	2, 414	2, 323	1, 547				2, 544	1, 338
121	Common battery-manual					2, 306	2, 060	1, 146	1, 080
122	Auto-manual								
123	Dial (automatic) system					172	219		
Company telephones by type of customer:									
124	Business	697	514	295		846	554	393	612
125	Residential	1, 717	1, 809	1, 252		1, 722	1, 725	879	1, 806
Company telephones by class:									
126	Main	2, 170	2, 100	1, 435		2, 109	1, 997	1, 070	2, 305
127	PBX	22	72	64		185	86		
128	Extension	222	151	112		274	218	127	113
129	Average number of calls originated per month:								
130	Local calls	221, 678	273, 850	78, 640		353, 335	256, 052	481, 360	213, 263
131	Toll calls	11, 199	17, 596	9, 042		11, 595	8, 402	8, 745	5, 555
	Average number of company and service telephones	2, 541	2, 334	1, 575		2, 536	2, 221	4, 431	2, 559
Private line service revenues (gross): ^a									
132	Commercial:								
	Broadcasting								
	Miscellaneous:								
133	Telephone								
134	Morse					\$42			
135	Teletypewriter								
136	Other								
137	Government								
138	Press								
139	Total private line service revenues					\$42			

See footnote at end of table.

[illegible]

See footnotes at end of table.

TABLE 18.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1939]

CLASS B CARRIERS—Continued

No.	Item	South Central region					Pacific region			
		Greenville Telephone Co.	Kansas State Telephone Co.	Palestine Telephone Co.	United Telephone Co. (Texas)	Western Arkansas Telephone Co.	Colusa County Telephone Co.	Oxnard Home Telephone Co.	Santa Paula Home Telephone Co.	
		84	85	86	87	88	89	90	91	
CONDENSED BALANCE SHEET—ASSETS										
Investment in telephone plant:										
1	Telephone plant in service	\$399,814	\$246,844	\$193,847	\$363,663	\$257,152	\$377,290	\$319,070	\$224,123	
2	Telephone plant under construction			4,962	7,810					
3	Property held for future telephone use			3,091						
4	Telephone plant acquisition adjustment	36,998	63,113	1704	2,197	4,189				
5	Total investment in telephone plant	436,812	309,957	201,105	373,670	261,341	377,290	319,070	224,123	
Investments in other than telephone plant:										
6	Investments in affiliated companies									
7	Advance to affiliate companies				1,153	1,559		61,344	3,680	
8	Miscellaneous physical property				2,120	4,033				
9	All other investments	21,136		30,000						
10	Total investments in other than telephone plant	21,136		30,000	3,273	5,592		61,344	3,680	
11	Total investments	457,948	309,957	231,105	376,943	266,933	377,290	380,414	227,803	
Current assets:										
12	Cash	66,078	18,999	50,056	5,383	39,500	17,920	58,255	66,906	
13	Notes receivable			129	21					
14	Accounts receivable	1,348	50	522	19	2,255				
15	Material and supplies	4,328	11,497	2,217	12,184	10,473	2,959	2,119	2,061	
16	All other current assets	8,139	3,436	7,942	8,886	13,035	4,143	6,528	4,140	
17	Total current assets	79,883	31,422	90,866	26,493	65,901	26,022	66,902	73,107	
18	Other assets									
19	Prepaid accounts and deferred charges	591	603	1,256	2,092	1,339	791	9,227	12,502	
20	Grand total assets	538,392	345,012	323,228	405,528	333,539	401,103	456,513	313,412	

CONDENSED BALANCE SHEET—LIABILITIES									
21	Stock:	225,000	66 25,000	150,000	125,000	223,000	85,708	75,000	60,000
22	Capital stock.....						29,998		
23	Premiums, etc.....	225,000	66 25,000	150,000	125,000	223,000	115,706	75,000	60,000
24	Total stock.....								
25	Long-term debt:	50,000	166,000		100,000		63,215	50,000	41,810
26	Funded debt.....				65,500				
27	All other long-term debt.....								
28	Total long-term debt.....	50,000	166,000		165,500		63,215	50,000	41,810
29	Current liabilities:	8,536	2,294	6,015	9,559	5,893	88,834	15,060	23,400
30	Notes payable.....	119	1,063	129	292		3,425	5,021	2,701
31	Accounts payable.....								
32	All other current liabilities.....	8,655	3,357	6,144	9,851	5,893	92,259	20,081	26,101
33	Total current liabilities.....								
34	Accrued liabilities not due:	7,367	3,908	8,489	7,880	7,260	724	1,706	1,427
35	Taxes accrued.....	1,417	554	195	1,841				
36	Unmatured interest, dividends, and rents accrued.....								
37	Total accrued liabilities not due.....	8,774	4,462	8,684	9,721	7,260	724	1,706	1,427
38	Deferred credits and reserves:	161,734	109,572	46,046	37,775	62,587	227,533	180,897	160,634
39	Depreciation reserve.....	3,761	420	11,468	674	16,057	15,437	10,000	10,000
40	Amortization reserve.....				54	288			
41	All other deferred credits and reserves.....								
42	Total deferred credits and reserves.....	165,495	109,992	59,948	38,503	56,788	242,970	199,897	170,634
43	Contributions of telephone plant.....		646						
44	Surplus:								
45	Surplus reserved.....	80,468	35,555	98,452	56,953	30,595	1110,771	50,000	13,440
46	Unappropriated surplus.....								
47	Total surplus.....	80,468	35,555	98,452	56,953	30,595	1110,771	109,859	13,440
48	Grand total liabilities.....	538,392	345,012	323,228	405,528	333,536	404,103	456,543	313,412
49	Capital stock:	100,000	66 25,000	50,000	25,000	33,000	85,708	75,000	60,000
50	Common.....	125,000		100,000	100,000	230,000			
51	Preferred.....								
52	Funded debt:	50,000	166,000		100,000				
53	Mortgage bonds.....								
54	Collateral trust bonds.....								
55	Income bonds.....								
56	Miscellaneous obligations.....								

See footnotes at end of table.

TABLE 18.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1939]

CLASS B CARRIERS—Continued

No.	Item	South Central region					Pacific region		
		Greenville Telephone Co. 84	Kansas State Telephone Co. 85	Palestine Telephone Co. 86	United Telephone Co. (Texas) 87	Western Arkansas Telephone Co. 88	Colusa County Telephone Co. 89	Oxnard Home Telephone Co. 90	Santa Paula Home Telephone Co. 91
INCOME STATEMENT									
I. Telephone operating income									
49	Operating revenues	\$108,618	\$49,868	\$81,218	\$103,957	\$80,560	\$55,232	\$81,226	
50	Operating expenses	60,881	36,367	43,853	62,680	53,886	52,440	54,068	
51	Net operating revenues	47,737	13,501	37,365	41,277	26,674	2,792	27,158	
52	Rent from lease of operating property								
53	Rent for lease of operating property								
54	Operating taxes:								
55	Other than U. S. Government	8,534	5,776	5,990	5,572	6,709	3,909	6,437	
55	U. S. Government	8,092	375	7,157	4,944	2,497	375	1,859	
56	Total operating taxes	16,626	6,151	13,147	10,516	9,206	4,284	8,296	
57	Net operating income	31,111	7,350	24,218	30,761	17,468	11,492	18,862	
II. Other income									
58	Dividend income				36				
59	Interest income				133	113			
60	Miscellaneous other income	1,036	10	1,568	147	120		110	
61	Total other income	1,036	10	1,568	122	233		110	
III Miscellaneous deductions from income									
62	Miscellaneous deductions from income	485	106	319	523	232	106	249	
								154	

[illegible]

See footnotes at end of table.

TABLE 18. — *Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1939]

CLASS B CARRIERS—Continued

No.	Item	South Central region						Pacific region		
		Greenville Telephone Co.	Kansas State Telephone Co.	Palestine Telephone Co.	United Telephone Co. (Texas)	Western Arkansas Telephone Co.	Colusa County Telephone Co.	Oxnard Home Telephone Co.	Santa Paula Home Telephone Co.	
		84	85	86	87	88	89	90	91	
	OPERATING EXPENSES									
90	Maintenance	\$11,297	\$6,683	\$3,506	\$14,828	\$10,524	\$13,510	\$10,697	\$7,928	
91	Depreciation	11,289	10,825	8,075	13,141	10,230	18,773	15,358	11,022	
92	Amortization of telephone plant acquisition adjustment			145	32	1376				
93	Traffic	23,468	10,524	15,192	15,826	14,927	9,392	11,532	10,165	
94	Commercial	8,935	3,868	5,283	8,053	3,839	6,014	4,988	4,019	
95	General office salaries and expenses	4,903	2,773	3,644	7,718	11,236	1,933	7,473	6,653	
96	All other operating expenses	876	1,693	2,408	3,082	3,516	2,818	4,020	2,715	
97	Total operating expenses	60,881	36,367	43,853	62,680	53,886	52,440	54,068	42,502	
98	Operating ratio (percent)	56.05	63.55	53.99	60.29	66.89	94.94	66.56	75.86	
99	Composite depreciation rate:									
100	Depreciable accounts	3.15	4.91	4.81	3.85	4.53	5.63	5.27	5.37	
	Plant accounts	2.55	4.67	4.79	3.92	3.92	5.11	4.98	5.01	
	PLANT AND OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
101	Aerial	4,635	2,407	4,217	4,423	4,052	708	2,020	1,098	
102	Underground	1,091	199	1,014			37	112	68	
103	Parted				168					
104	Submarine	8								
105	Total miles of wire in cable	5,734	2,606	5,231	4,591	4,052	745	2,132	1,166	
106	Miles of aerial wire	264	730	295	2,981	953	974	1,041	388	
107	Total miles of wire	5,998	3,336	5,526	7,572	5,005	1,719	3,173	1,554	
108	Miles of pole line	61	133	67	555	266	350	193	62	
109	Miles of underground conduit (single duct)	6	1	2			1			

Central offices—Type of switchboard:									
110	Magneto-manual	1	2					3	10
111	Common battery-manual		2		1			4	2
112	Auto-manual								
113	Dial (automatic) system								
114	Total central offices	1	4		1			7	12
115	Company telephones	2, 939	1, 028		2, 266			2, 330	2, 120
116	Service telephones	109	51		10			1, 273	337
117	Private line telephones								
118	Total telephones	3, 048	1, 079		2, 276			3, 603	2, 457
119	Other stations								
Company telephones by type of switchboard:									
120	Magneto-manual		113					193	979
121	Common battery-manual		915		2, 266			2, 137	1, 141
122	Auto-manual								
123	Dial (automatic) system								
Company telephones by type of customer:									
124	Business	957	387		711			791	870
125	Residential	1, 982	641		1, 555			1, 539	1, 250
Company telephones by class:									
126	Main	2, 364	947		1, 897			2, 052	1, 838
127	PRX	217	16		135			160	157
128	Extension	358	65		234			118	125
Average number of calls originated per month:									
129	Local calls	834, 570	144, 610		474, 270			492, 750	360, 285
130	Toll calls	13, 500	9, 706		8, 850			5, 926	8, 724
131	Average number of company and service telephones	3, 012	1, 076		2, 250			3, 585	2, 515
Private line service revenues (gross): ⁶									
Commercial:									
132	Broadcasting								
Miscellaneous:									
133	Telephone								
134	Morse								
135	Teletypewriter								
136	Other								
137	Government								
138	Press								
139	Total private line service revenues								

See footnotes at end of table.

- ³⁹ Includes \$519,003 book liability for 8,200 shares of common stock without par value.
- ⁴¹ Represents book liability for 15,254 shares of common stock without par value.
- ⁴² Represents book liability for 27,391 shares of common stock without par value.
- ⁴³ Represents book liability for 8,200 shares of common stock without par value.
- ⁴⁴ Includes \$2,000,533 book liability for 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.
- ⁴⁵ Represents book liability for 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.
- ⁴⁶ Represents \$2 per share on class A common stock without par value and \$1 per share on class B common stock without par value.
- ⁴⁷ Represents 4.70 percent on 1 percent cumulative preferred stock most of which was retired during the year and 1.25 percent on 5 percent cumulative preferred stock which was issued during the year.
- ⁴⁸ Owns and operates telephone, electric, gas, heating, street-railway, bus, and water utilities. Segregation of capitalization, etc., not available. Figures shown pertain to telephone business only.
- ⁴⁹ Represents book liability for 50,000 shares of common stock with par value.
- ⁵⁰ Includes \$355,690 book liability for 100,000 shares of common stock without par value.
- ⁵¹ Represents book liability for 14,224 shares of common stock without par value.
- ⁵² Includes \$250,000 book liability for 6,205 shares of common stock without par value.
- ⁵³ Represents book liability for 2,000 shares of common stock without par value.
- ⁵⁴ Represents book liability for 14,224 shares of common stock without par value.
- ⁵⁵ Represents book liability for 3,000 shares of common stock without par value.
- ⁵⁶ Represents \$1.50 per share on 5,593 shares and \$1.50 per share on 5,551 shares.
- ⁵⁷ Nonrevenue stations.
- ⁵⁸ Includes \$60,000 book liability for 1,500 shares of common stock without par value.
- ⁵⁹ Represents book liability for 24,500 shares of common stock without par value and 37,300 shares of preferred stock without par value.
- ⁶⁰ Includes \$555,609 book liability for 5,351 shares of common stock without par value.
- ⁶¹ Represents book liability for 42,000 shares of common stock without par value and 15,257 shares of preferred stock without par value.
- ⁶² Represents book liability for 17,500 shares of common stock without par value.
- ⁶³ Includes \$395,100 book liability for 15,804 shares of common stock without par value.
- ⁶⁴ Represents book liability for 1,500 shares of common stock without par value.
- ⁶⁵ Represents book liability for 24,500 shares of common stock without par value.
- ⁶⁶ Represents book liability for 5,351 shares of common stock without par value.
- ⁶⁷ Represents book liability for 42,000 shares of common stock without par value.
- ⁶⁸ Represents book liability for 15,804 shares of common stock without par value.
- ⁶⁹ Represents book liability for 37,300 shares of preferred stock without par value.
- ⁷⁰ Represents book liability for 15,257 shares of preferred stock and 6 percent on series B preferred stock.
- ⁷¹ Owns and operates telephone cables between Havana, Cuba, and Key West, Fla. Figures not included in totals.
- ⁷² Located in Hawaii; figures not included in totals.
- ⁷³ Represents book liability for 23,000 shares of common stock without par value and 9,801 shares of preferred stock without par value.
- ⁷⁴ Includes \$103,080 book liability for 18,000 shares of common stock without par value.
- ⁷⁵ Represents book liability for 5,000 shares of common stock without par value.
- ⁷⁶ Represents book liability for 23,000 shares of common stock without par value.
- ⁷⁷ Represents book liability for 18,000 shares of common stock without par value.
- ⁷⁸ Represents book liability for 9,801 shares of preferred stock without par value.
- ⁷⁹ Represents nautical miles of wire.
- ⁸⁰ Revenue received from telegrams sent or received over toll telephone stations.
- ⁸¹ Represents book liability for 4,900 shares of common stock without par value.
- ⁸² Represents \$1.50 paid on 2,714 shares and \$1.30 paid on 4,065 shares.
- ⁸³ Data not available.
- ⁸⁴ Represents book liability for 1,000 shares of common stock without par value.

Certain selected items of the American Telephone and Telegraph Company and the portion applicable to its long lines department

[Year ended Dec. 31, 1939]

Item	Total company	Long lines department
CONDENSED BALANCE SHEET—ASSETS		
Investment in telephone plant:		
Telephone plant in service	\$440,492,010	\$439,450,918
Telephone plant under construction	3,400,475	3,400,475
Property held for future telephone use	375,895	375,895
Telephone plant acquisition adjustment	1,304,644	1,304,644
Total investment in telephone plant	445,573,024	444,531,932
Investments in other than telephone plant:		
Investments in affiliated companies	2,237,920,969	75,000
Advances to affiliated companies	128,394,323	
Miscellaneous physical property	91,243	91,243
All other investments	43,411,959	4,200
Total investments in other than telephone plant	2,409,818,494	170,443
Total investments	2,855,391,518	444,702,375
Current assets:		
Cash	41,389,157	902,581
Notes receivable		
Accounts receivable	7,896,294	7,458,516
Material and supplies	4,585,788	4,585,788
All other current assets	80,428,761	1,178,372
Total current assets	134,300,000	14,125,257
Other assets:		
Prepaid accounts and deferred charges	4,333,256	1,596,321
Grand total assets	2,994,024,774	460,423,953
CONDENSED BALANCE SHEET—LIABILITIES		
Stock:		
Capital stock	1,868,679,400	
All other stock	269,975,028	
Total stock	2,138,654,428	
Long-term debt:		
Funded debt	430,155,700	
All other long-term debt	7,383,199	
Total long-term debt	437,538,899	
Current liabilities:		
Notes payable		
Accounts payable	3,073,747	1,917,024
All other current liabilities	1,780,433	475,631
Total current liabilities	4,854,180	2,392,655
Accrued liabilities not due:		
Taxes accrued	10,671,809	8,121,381
Unmatured interest, dividends, and rents accrued	44,957,582	184,826
Total accrued liabilities not due	55,629,391	8,306,207
Deferred credits and reserves:		
Depreciation reserve	132,654,648	132,004,572
Amortization reserve	559,121	559,121
All other deferred credits and reserves	1,331,940	290,285
Total deferred credits and reserves	134,545,709	132,853,978
Contributions of telephone plant		
Surplus:		
Surplus reserved	63,264,444	
Unappropriated surplus	159,537,723	
Total surplus	222,802,167	
Interdepartmental balance		316,871,113
Grand total liabilities	2,994,024,774	460,423,953
Capital stock:		
Common	1,868,679,400	
Preferred		
Funded debt:		
Mortgage bonds		
Collateral trust bonds		
Income bonds		
Miscellaneous obligations	430,155,700	

Certain selected items of the American Telephone and Telegraph Company and the portion applicable to its long lines department—Continued

[Year ended Dec. 31, 1939]

Item	Total company	Long lines department
INCOME STATEMENT		
I. Telephone operating income		
Operating revenues	\$112,765,862	\$97,440,901
Operating expenses	82,681,473	61,551,090
Net operating revenues	30,084,389	35,889,811
Rent from lease of operating property		
Rent for lease of operating property		
Operating Taxes:		
Other than U. S. Government	6,023,044	4,974,368
U. S. Government	7,763,244	5,441,109
Total operating taxes	13,786,288	10,415,477
Net operating income	16,298,101	25,474,334
II. Other income		
Dividend income	165,522,792	
Interest income	6,811,348	88,411
Miscellaneous other income	679,539	126,274
Total other income	173,013,679	214,685
III. Miscellaneous deductions from income		
Miscellaneous deductions from income	124,856	1,270
IV. Fixed charges		
Interest on funded debt	16,121,627	
Other interest deductions	376,597	68,983
Miscellaneous fixed charges	102,161	
Total fixed charges	16,600,385	68,983
V. Contingent interest		
Contingent interest on funded debt		
Net income	172,586,539	125,618,766
VI. Disposition of net income		
Reservations and appropriations of net income	168,181,146	
Income balance transferred to surplus	4,405,393	125,618,766
OPERATING REVENUES		
Local service		
Toll service	93,953,677	93,953,677
Miscellaneous	19,381,289	4,056,328
Uncollectible—Dr.	569,104	569,104
Total operating revenues	112,765,862	97,440,901
OPERATING EXPENSES		
Maintenance	19,778,995	19,772,719
Depreciation	16,802,633	16,767,058
Amortization of telephone plant acquisition adjustment	34,522	34,522
Traffic	7,393,944	7,393,944
Commercial	3,582,687	1,852,729
General office salaries and expenses	10,543,812	2,596,049
All other operating expenses	24,544,880	11,576,328
Interdepartmental transfers		1,557,741
Total operating expenses	82,681,473	61,551,090
Operating ratio (percent)		63.17
EMPLOYEES AND COMPENSATION		
Number of employees at end of June	13,589	12,004
Male employees	7,516	6,661
Female employees	6,073	5,343
Number of employees at end of December	13,790	12,232
Male employees	7,663	6,830
Female employees	6,127	5,402
Total compensation for year	\$35,346,978	\$28,370,084
Compensation chargeable to operating expenses	32,251,454	25,322,062

¹ Represents balance before return on investment in long lines department.

PART II

**Financial and Operating Data From Reports of
Telegraph, Cable, and Radio-
telegraph Carriers**

TABLE 19.—*List of wire-telegraph and radiotelegraph carriers reporting to the Commission for the year 1939*

Name of carrier	Type of carrier	Type of report filed ¹
All America Cables and Radio, Inc.	Ocean cable and radio-telegraph	Annual, Monthly.
Canadian Pacific Ry. Co. (Lines in the United States)	Land line telegraph	Annual.
Central Radio Telegraph Co.	Radiotelegraph	Do.
City of Seattle, Harbor Department.	do	Do.
Colorado & Wyoming Telegraph Co.	Land line telegraph	Do.
Commercial Cable Co.	Ocean cable	Annual, Monthly.
Commercial Pacific Cable Co.	do	Do.
Continental Telegraph Co.	Land line telegraph	Annual.
French Telegraph Cable Co.	Ocean cable	Annual, Monthly.
Globe Wireless Ltd.	Radiotelegraph	Do.
Great North Western Telegraph Co. of Canada.	Land line telegraph	Annual.
Interstate Telephone & Telegraph Co. (Oregon)	do	Do.
Mackay Radio & Telegraph Co. (California)	Radiotelegraph	Annual, Monthly.
Mackay Radio & Telegraph Co. (Delaware)	do	Do.
Magnolia Radio Corporation	do	Annual.
Mexican Telegraph Co.	Ocean cable	Annual, Monthly.
Michigan Wireless Telegraph Co.	Radiotelegraph	Annual.
Minnesota & Manitoba R. R.	Land line telegraph	Do.
Mountain Telegraph Co.	do	Do.
Mutual Telephone Co. (Wireless Dept.—Hawaii)	Radiotelegraph	Monthly.
Northern Telegraph Co.	Land line telegraph	Do.
Olympic Radio Co.	Radiotelegraph	Annual.
Pere Marquette Radio Corporation	do	Do.
Postal Telegraph-Cable Co. (Land Line System)	Land line telegraph	Annual, Monthly.
Press Wireless, Inc.	Radiotelegraph	Do.
R. C. A. Communications, Inc.	do	Do.
Radiomarine Corporation of America	do	Do.
South Porto Rico Sugar Co. (of Puerto Rico)	do	Annual.
Tidewater Wireless Telegraph Co.	do	Do.
Tropical Radio Telegraph Co.	do	Annual, Monthly.
United States-Liberia Radio Corporation	do	Do.
Wabash Radio Corporation	do	Annual.
Western Radio Telegraph Co.	do	Do.
Western Union Telegraph Co.	Land line telegraph and ocean cable	Annual, Monthly.

¹ Wire-telegraph and radiotelegraph carriers subject to the Communications Act of 1934, whose annual operating revenues exceed \$50,000, are required to file monthly reports of revenues and expenses.

TABLE 20.—Selected data showing development through the years 1926 to 1939, inclusive, of wire-telegraph carriers which filed annual reports for the year 1939¹

Year	Number of carriers	Investment in plant and equipment	Depreciation reserve	Ratio of depreciation to investment	Capitalization			Total corporate surplus	Operating revenues	Operating expenses	Operating ratio
					Capital stock	Funded debt ²	Total capitalization				
				Percent							Percent
1926	14	\$392,978,595	\$102,507,728	26.08	\$175,652,110	\$117,058,158	\$292,710,268	\$124,217,554	\$180,224,952	\$145,607,660	80.79
1927	13	412,081,238	108,306,719	26.30	175,822,587	96,637,000	272,459,587	135,569,881	177,539,987	142,244,645	80.12
1928	14	428,580,423	113,411,262	26.46	178,530,539	97,187,000	275,717,539	143,559,740	185,111,798	149,143,925	80.57
1929	14	441,079,915	117,019,953	26.53	178,531,327	97,025,000	275,556,327	141,353,953	196,387,789	160,290,670	81.62
1930	14	485,638,712	107,943,056	22.23	178,533,598	132,005,000	310,538,598	137,725,934	176,626,828	151,167,261	85.59
1931	13	497,382,989	97,519,319	19.61	170,680,379	128,980,000	299,660,379	130,534,877	148,491,301	129,731,586	87.37
1932	13	499,569,236	105,950,274	21.21	170,046,310	127,955,000	298,001,310	108,155,883	114,982,281	103,181,708	89.74
1933	13	500,609,866	106,136,738	21.20	170,165,060	127,916,000	298,081,060	108,511,239	114,295,988	96,711,469	84.61
1934	13	501,312,728	106,006,555	21.15	166,036,223	126,564,000	292,600,223	107,041,377	118,993,589	102,758,250	86.36
1935	14	500,694,262	105,603,802	21.09	166,039,708	126,237,036	292,276,744	105,237,082	122,152,287	102,531,865	83.94
1936	14	501,561,419	106,027,495	21.14	165,987,003	114,250,913	280,237,916	109,545,346	132,037,403	109,945,071	82.89
1937	14	503,807,032	144,922,577	28.77	163,763,756	111,161,000	274,924,756	68,978,686	135,502,795	117,374,922	86.62
1938	14	505,145,180	149,153,745	29.53	157,279,884	109,218,000	266,497,884	64,101,574	123,287,590	111,222,685	90.21
1939	14	502,192,518	151,221,762	30.11	157,242,400	87,498,000	244,740,400	38,925,271	128,260,644	112,380,145	87.62

Year	Operating taxes	Operating income	Total interest deductions	Net income	Dividends declared	Miles of wire		Number of revenue messages transmitted ⁴	Number of employees at close of June	Total compensation	Average compensation per employee per annum ⁵
						In cable	Aerial wire				
1926.....	\$6,963,356	\$27,055,281	\$3,508,065	\$22,983,857	\$14,839,095	374,517	1,751,787	231,721,900	87,165	(6)	---
1927.....	7,020,412	27,672,276	4,779,357	23,183,970	14,343,583	393,316	1,855,620	230,591,522	83,617	(6)	---
1928.....	6,817,934	28,609,342	4,817,449	24,027,776	15,015,519	417,352	1,939,402	240,391,055	85,340	(6)	---
1929.....	6,088,410	29,516,310	4,804,649	25,394,550	22,312,498	453,019	1,952,185	251,456,923	95,014	(6)	---
1930.....	5,239,144	19,733,426	7,057,065	13,250,290	23,664,491	471,982	1,954,020	227,194,289	92,648	(6)	---
1931.....	4,507,699	13,829,047	7,452,536	5,518,268	11,652,325	515,718	1,877,788	195,047,243	79,509	(6)	---
1932.....	4,417,630	6,653,133	7,716,658	12,436,752	4,445,026	526,629	1,853,741	154,949,310	67,079	(6)	---
1933.....	4,431,828	12,247,594	7,789,755	4,033,296	2,800,000	531,260	1,854,627	154,207,001	64,153	(6)	---
1934.....	4,351,780	11,011,694	8,734,576	1,042,708	1,780,742	542,627	1,853,419	168,491,608	68,560	(6)	\$1,066
1935.....	4,384,182	14,417,419	8,801,467	4,240,232	1,800,275	546,893	1,850,740	174,527,063	66,122	(6)	72,138,256
1936.....	5,235,533	16,804,721	8,470,920	6,913,839	4,800,275	570,335	1,852,567	191,910,223	69,951	(6)	78,448,915
1937.....	6,946,664	10,718,140	8,070,537	1,268,312	3,082,022	567,711	1,858,037	200,610,968	73,350	(6)	85,190,848
1938.....	7,408,366	4,247,962	7,942,484	16,483,072	247,710	571,391	1,856,764	185,827,652	63,411	(6)	77,417,261
1939.....	7,625,687	7,781,332	7,906,628	12,504,863	323,365	577,645	1,856,109	188,670,318	61,689	(6)	78,434,027

Source: Annual reports and correspondence.

¹ Deficit or other reverse item.² Include carriers consolidated or merged during the period 1926-39 and for which annual report data are available. Intercompany duplications have not been excluded.³ Excludes "long-term advances payable" (\$80,344,931 in 1939) reported by Postal Telegraph-Cable Co. (land-line system) as due affiliated companies.⁴ Increase includes \$38,000,000 transferred to depreciation reserve from surplus by Western Union Telegraph Co., representing temporary adjustment in connection with revaluation.⁴ Compiled from responses to Telegraph Division Order No. 12, annual reports, and correspondence, whereas data previously shown were obtained from annual reports and correspondence only. Includes estimates by reporting carriers. Throughout the period stock and commercial news traffic (4,096,112 units in 1939) and telephone toll messages (725,765 in 1939) are excluded; also the domestic haul of mobile and foreign messages (6,179,578 in 1939) are excluded to avoid duplication.⁵ Represents total compensation for the year divided by the number of employees at the close of June.⁶ Data not reported.

TABLE 21.—Selected data showing development through the years 1926 to 1939, inclusive, of radiotelegraph carriers which filed annual reports for the year 1939

Year	Number of carriers	Investment in plant and equipment	Capitalization			Total corporate surplus	Operating revenues	Operating expenses	Operating ratio
			Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization			
1926	4	\$15,809,630	(2)	(2)	(2)	Percent	\$5,484,019	\$4,462,796	81.38
1927	4	17,160,127	(2)	(2)	(2)	(2)	6,013,408	4,977,059	82.77
1928	5	19,426,847	(2)	(2)	(2)	(2)	6,853,624	5,212,277	76.05
1929	9	21,927,678	\$14,875,162	\$150,000	\$15,025,162	1.00	7,431,426	6,634,118	89.27
1930	15	26,181,619	15,970,512	151,824	16,122,336	.94	7,127,071	7,103,550	99.67
1931	16	27,883,288	15,982,512	228,763	16,211,275	1.41	6,631,415	6,498,657	98.00
1932	16	28,322,246	14,007,512	233,514	14,241,026	1.64	6,082,007	6,258,158	102.90
1933	17	28,311,110	6,756,157	204,283	6,960,440	2.93	6,560,135	6,488,911	98.91
1934	18	30,548,604	7,463,357	3,649,000	11,112,357	32.93	7,873,798	7,288,531	92.57
1935	18	31,021,443	7,664,257	3,649,457	11,313,714	32.26	8,404,151	8,014,011	95.36
1936	18	30,844,185	7,693,257	898,127	8,591,384	10.45	9,346,209	8,361,135	89.46
1937	18	32,043,253	7,782,957	3,519,737	11,302,694	31.4	10,082,787	8,832,368	88.19
1938 ³	18	32,455,577	7,808,457	1,808,210	9,616,667	18.80	10,312,118	8,810,902	85.19
1939 ³	18	32,282,333	7,808,857	1,708,275	9,517,132	8.32	12,195,010	9,349,426	76.67

Year	Operating taxes	Operating income	Total interest deductions	Net income	Dividends declared	Number of revenue messages transmitted ¹	Number of employees at close of June	Total compensation	Average compensation per employee per annum
1926	(²)	\$1,009,045	(²)	(²)	(²)	3,585,758	1,270	(³)	---
1927	(²)	1,014,604	(²)	(²)	(²)	3,792,295	1,468	(³)	---
1928	(²)	1,598,073	(²)	(²)	(²)	4,364,806	1,583	(³)	---
1929	\$242,779	1,715,338	\$8,622	\$875,014	\$375,000	5,099,492	1,883	(³)	---
1930	185,328	16,121	130,695	160,345	---	5,182,795	2,147	(³)	---
1931	181,638	72,207	278,499	9,009	300,000	4,922,366	1,838	(³)	---
1932	158,961	\$289,260	428,012	169,437	300,000	4,543,956	1,876	(³)	---
1933	245,971	1,289,536	551,259	1,325,536	630,000	4,984,539	1,869	(³)	---
1934	273,779	271,074	770,995	139,112	630,000	5,066,669	2,359	(³)	\$1,570
1935	210,659	80,375	795,169	1,008,922	630,000	6,704,087	2,801	(³)	1,485
1936	380,308	543,261	702,322	1,027,188	630,000	7,951,334	2,981	(³)	1,597
1937	639,626	1,161,266	679,368	1,301,647	1,542,637	9,537,437	3,112	(³)	1,647
1938	883,113	1,161,266	611,019	275,916	1,399,792	8,826,003	3,161	(³)	1,700
1939 ³	774,573	1,957,743	580,663	1,377,199	97,490	9,586,295	3,274	(³)	1,775

Source: Annual reports, correspondence, and other records. Intercompany duplications, if any, have not been excluded.

¹ Deficit or other reverse item.

² Includes substantial amounts derived from miscellaneous sales, rentals, service fees, etc., reported as nontransmission revenues by certain carriers.

³ Data not available, as radiotelegraph figures, in some instances, cannot be segregated from those applicable to other business activities.

⁴ In comparing data shown in this table for the years 1938 and 1939 with prior years, consideration should be given to the minor effect of certain changes in the reporting requirements.

⁵ Includes data estimated by reporting carriers.

⁶ Data not available.

⁷ Includes \$3,600,000, \$300,000, and \$400,000 charged during the years 1933, 1934, and 1935, respectively, to surplus arising from reduction of capital stock.

TABLE 22.—Revenue messages transmitted, showing, by classes, number of messages, number of words, and amount of revenues of wire-telegraph and radiotelegraph carriers reporting annually ¹

[Year ended Dec. 31, 1939]

Class of messages	Land line telegraph carriers				Ocean cable carriers ²			
	Number of words ³	Number of messages	Message revenues		Number of messages	Message revenues		
			Amount ⁴	Average per word		Amount ⁴	Average per message	
Domestic—telegraph: ²								
Commercial messages:								
Full-rate messages.....	87,895,216		\$48,256,717	\$0.5490	85,851	\$108,032	\$1.2584	
Night messages.....	83,211		36,359	.4369	24,027	16,741	.6968	
Day letters.....	18,670,099		16,575,622	.8878	23,785	40,354	1.6959	
Night letters.....	19,610,423		9,037,756	.4609	48,499	52,910	1.0910	
Serial service (sections)	9,095,067		4,425,071	.4865				
Timed wire service.....	3,110,749		3,009,358	.9674				
Mobile messages (domestic haul)	478,700		179,178	.3743	1,090	1,407	1.2908	
Foreign messages (domestic haul)	5,686,269		3,692,031	.6493				
Money-order messages.....	3,892,084		2,551,078	.6555	2,091	2,687	1.2850	
Greeting messages.....	17,535,516		5,005,093	.2864	1,791	1,033	.5768	
Miscellaneous messages.....	⁵ 742,315		⁶ 741,233	.9985				
Stock and commercial news messages ¹	4,096,112		4,191,208	1.0232				
U. S. Government messages:								
Ordinary messages.....	2,490,642		1,213,086	.4871	1,734	3,485	2.0098	
Weather reports.....	5,168,287		390,516	.0756				
Press messages.....	11,404,907		2,209,488	.1937	8,452	6,229	.7370	
Total domestic.....	189,959,597		101,513,794	.5344	197,330	232,878	1.1801	
Foreign—cable and radiotelegraph: ²								
Commercial messages:								
Full-rate urgent messages.....	128,783		43,003	\$0.3339	109,592	45,028	6.9242	
Full-rate ordinary messages.....	4,901,519		771,021	.1573	4,215,268	825,434	3.5279	
CDE urgent messages.....	667,967		152,609	.2285	473,405	94,792	1.2913	
CDE ordinary messages.....	11,672,636		1,100,369	.0943	20,329,776	2,961,141	1.457	
Deferred messages.....	24,642,111		1,879,378	.0763	27,655,768	2,881,097	1.7106	
Letter messages (DLT and NLT).....	42,522,268		2,262,326	.0532	37,590,608	2,494,711	1.6147	
Greeting messages (GTG and XLT).....	648,848		33,106	.0483	496,777	50,814	.1023	
Miscellaneous message.....								
Government messages (United States and foreign)	2,384,127		142,520	.0598	5,421,379	404,893	.0747	
Press messages.....	13,591,139		536,702	.0395	11,873,498	564,883	.0476	
Meteorological.....					2,916	192	.0658	
Total foreign.....	101,195,398		6,921,034	.0684	108,168,987	10,322,985	.0954	
Mobile—including marine: No data reported.								
Grand total ¹	194,224,266		108,434,828	.5583	5,447,507	10,555,863	1.9377	

Class of messages	Radiotelegraph carriers				Total all carriers			
	Number of words ³	Number of messages	Message revenues		Number of words ³	Number of messages	Message revenues	
			Amount ⁴	Average per word			Amount ⁴	Average per word
Domestic—telegraph: ²								
Commercial messages:								
Full-rate messages:		1, 067, 578	\$602, 559	\$0. 5644		89, 048, 645	\$43, 967, 308	\$0. 5499
Night messages:		2, 156	838	.3887		109, 394	53, 938	.4931
Day letters:		291, 660	272, 622	.9347		18, 985, 598	16, 888, 598	.8895
Serial letters:		234, 154	117, 497	.5018		19, 893, 076	9, 208, 163	.4629
Serial service (sections):		679, 359	265, 286	.3905		9, 774, 426	4, 690, 357	.4799
Timed wire service:		22, 832	20, 843	.9129		3, 133, 581	3, 030, 201	.9670
Mobile messages (domestic haul):		203, 571	22, 534	.1107		683, 361	3, 203, 119	.2972
Foreign messages (domestic haul):		821, 618	458, 936	.5586		6, 507, 887	4, 150, 967	.6378
Money-order messages:						3, 894, 175	2, 553, 765	.6558
Greeting messages:			2, 003	.2500		17, 545, 319	5, 008, 129	.2854
Miscellaneous messages:		24, 867	12, 054	.4847		6, 767, 182	5, 753, 287	.9819
Stock and commercial news messages ¹ :		8, 012				4, 096, 112	4, 191, 208	1. 0232
U. S. Government messages:								
Ordinary messages:		48, 093	18, 030	.3749		2, 540, 469	1, 234, 601	.4860
Weather reports:		300				3, 168, 787	390, 516	.0756
Press messages:		110, 352	73, 115	.6626		11, 523, 711	2, 286, 832	.1986
Total domestic:		3, 514, 752	1, 866, 317	.5310		193, 671, 679	103, 612, 989	.5350
Foreign—cable and radiotelegraph: ²								
Commercial messages:								
Full-rate urgent messages:	199, 386	9, 580	58, 586	6. 2198		23, 965	147, 617	6. 1597
Full-rate ordinary messages:	5, 236, 495	279, 876	575, 927	2. 0578		783, 522	2, 172, 382	2. 7726
CDE urgent messages:	348, 841	47, 562	52, 333	1. 1003		226, 127	299, 734	1. 3255
CDE ordinary messages:	19, 135, 023	1, 475, 062	1, 986, 342	1. 3529		51, 137, 435	6, 057, 852	1. 1885
Deferred messages:	25, 102, 179	1, 995, 075	1, 613, 238	1. 0114		77, 400, 058	6, 373, 713	1. 3161
Letter messages (DLT and NLT):	36, 738, 884	979, 502	1, 656, 243	1. 6909		3, 070, 193	6, 413, 280	2. 0889
Letter messages (GTG and XLT):	789, 260	63, 008	37, 637	.5973		176, 849	121, 557	.6873
Greeting messages:	1, 330, 905	62, 497	174, 665	2. 7948		1, 330, 905	174, 665	2. 7948
Miscellaneous messages:	4, 019, 729	80, 394	264, 423	3. 2891		11, 825, 295	231, 247	3. 5107
Government messages (United States and foreign):	59, 035, 413	660, 601	779, 810	1. 3805		84, 500, 050	1, 141, 404	1. 6483
Press messages:	19, 660	2, 578	435	.0221		22, 576	3, 307	.1896
Meteorological:								
Total foreign:	151, 955, 775	5, 256, 235	7, 210, 639	1. 3718		14, 771, 081	24, 454, 658	1. 6556
Mobile—including marine:								
Commercial messages:								
Full-rate messages:	5, 516, 448	465, 259	602, 836	1. 2957		465, 259	602, 836	1. 2957
CDE messages:	1, 147, 589	144, 264	66, 722	.4625		1, 147, 589	66, 722	.4625
Letter messages:	8, 267	12, 027	2, 093	1. 4548		8, 267	12, 027	1. 4548
Greeting and gift messages (GTG and XLT):	228, 092	30, 337	23, 193	.7645		30, 337	23, 193	.7645
Miscellaneous messages:	* 948, 870	54, 084	62, 157	1. 1493		* 948, 870	62, 157	1. 1493

See footnotes at end of table.

TABLE 22.—Revenue messages transmitted, showing, by classes, number of words, number of messages, number of words, and amount of revenues of wire-telegraph and radiotelegraph carriers reporting annually—Continued

[Year ended Dec. 31, 1939]

Class of messages	Radiotelegraph carriers				Total all carriers			
	Number of words ³	Number of messages	Message revenues		Number of words ³	Number of messages	Message revenues	
			Amount ⁴	Average per word			Amount ⁴	Average per word
Mobile—including marine—Continued.								
Government messages (United States and foreign)	425, 247	60, 342	\$43, 634	\$0. 1026	425, 247	60, 342	\$43, 634	\$0. 1026
Press messages	78, 971	2, 369	3, 921	1. 6551	78, 971	2, 369	3, 921	1. 6551
Meteorological messages	365, 872	50, 386	33, 239	. 0908	365, 872	50, 386	33, 239	. 0908
Total mobile	8, 906, 370	815, 308	847, 729	. 0935	8, 906, 370	815, 308	847, 729	. 0935
Grand total ⁵		9, 586, 295	9, 924, 685	1. 0353		209, 258, 068	128, 915, 376	. 6161

¹ Includes estimates by reporting carriers. In addition to the data shown in this table, 1 telegraph carrier reported 204,340 unclassified messages and \$35,536 unclassified revenue, and 7 telephone carriers reported 681,653 unclassified messages and \$291,066 unclassified revenue.

² International messages (primarily Canadian and Mexican) transmitted in accordance with carriers' rules governing domestic traffic are included under "Domestic-telegraph."

³ Data not required in connection with "domestic" classification.

⁴ Excludes in some instances, certain adjustments, such as traffic settlement adjustments, adjustments in connection with foreign exchange, etc.

⁵ Includes 13,519 messages representing domestic transmission of foreign messages for governments other than United States.

⁶ Includes \$29,385 revenue from domestic transmission of foreign messages for governments other than United States.

⁷ Includes ticket service.

⁸ Words not reported for 4,327 marine press programs, with revenue of \$15,232, which amount was deducted in computing average revenue per word.

⁹ Includes domestic haul of mobile and foreign messages, shown under "Domestic-telegraph."

TABLE 23.—*Number of employees of wire-telegraph and radiotelegraph carriers reporting annually classified with respect to character of service rendered, together with the aggregate monthly rate of compensation*

[Year ended Dec. 31, 1939]

Class of employees	Wire-telegraph carriers ¹			Radiotelegraph			Total		
	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year
	June	December		June	December		June	December	
General officers and staff.	144	147	\$101,922	101	103	\$26,145	245	250	\$128,067
General office clerks.....	1,103	1,103	208,551	155	155	21,806	1,258	1,258	230,357
Other officers and staff.....	455	454	138,057	53	57	16,911	508	511	154,968
Other officers' clerks.....	1,622	1,448	232,986	64	67	8,880	1,686	1,515	241,866
Managers.....	4,348	4,125	592,615	152	151	39,486	4,500	4,276	632,101
Solicitors.....	422	416	72,002	70	75	12,218	492	491	84,220
Chief operators.....	1,711	1,679	318,257	63	62	12,584	1,774	1,741	330,841
Operators.....	16,378	16,395	1,834,294	717	717	118,555	17,095	17,112	1,952,849
Office clerks.....	9,081	9,148	923,815	474	499	44,635	9,555	9,647	968,450
Other office employees.....	1,359	1,310	125,299	234	225	24,268	1,593	1,535	149,567
Messengers.....	18,887	20,159	1,117,047	437	467	22,790	19,324	20,626	1,139,837
Testing and regulating force.....	1,593	1,587	309,903	189	212	32,401	1,782	1,799	342,304
Equipment and power men.....	795	802	127,402	111	114	15,109	906	916	142,511
Section linemen and foremen of construction and maintenance.....	1,851	1,877	307,058	74	73	18,076	1,925	1,950	325,134
Linemen, laborers, teamsters, etc.....	950	972	106,887	102	122	12,752	1,052	1,094	119,639
Others.....	990	1,030	112,388	278	271	38,114	1,268	1,301	150,502
Total.....	61,689	62,652	6,628,483	3,274	3,370	464,730	64,963	66,022	7,093,213

¹ Wire-telegraph carriers include land line and ocean cable carriers.TABLE 24.—*Employees killed or injured in accidents occurring in connection with the operations of telegraph, cable, and radiotelegraph carriers reporting annually*

[Year ended Dec. 31, 1939]

Item	Number of employees			
	In plant work	In operation	Otherwise	Total
Killed:				
Male.....	5		4	9
Female.....				
Total.....	5		4	9
Injured:				
Male.....	241	394	2,087	2,722
Female.....		253	87	340
Total.....	241	647	2,174	3,062

TABLE 25.—*Summary of revenues, expenses, and income of telegraph and cable carriers reporting monthly*

FOR THE MONTH OF DECEMBER 1939

Name of carrier	Total operating revenues	Total operating expenses	Operating income	Net income
Northern Telegraph Co.	\$5, 116	\$3, 585	\$1, 055	\$1, 095
Postal Telegraph-Cable Co. (Land line system) ..	¹ 1, 882, 535	1, 900, 879	[†] 70, 727	[†] \$16, 979
Western Union Telegraph Co.	² 8, 934, 289	7, 430, 595	947, 118	551, 346
Total, land line telegraph carriers	10, 821, 940	9, 335, 059	877, 446	235, 462
All America Cables and Radio, Inc.	613, 928	442, 635	91, 380	72, 109
Commercial Cable Co.	366, 378	85, 409	270, 232	43, 939
Commercial Pacific Cable Co.	84, 856	90, 289	[†] 5, 790	351
French Telegraph Cable Co.	1, 946	28, 230	[†] \$6, 904	[†] \$6, 890
Mexican Telegraph Co.	36, 115	26, 091	8, 938	6, 021
Total, ocean cable carriers	1, 103, 223	672, 654	334, 856	95, 430
Grand total	11, 925, 163	10, 007, 713	1, 212, 302	330, 892

FOR THE 12 MONTHS ENDED WITH DECEMBER 1939

Northern Telegraph Co.	\$61, 594	\$47, 060	\$10, 017	\$10, 600
Postal Telegraph-Cable Co. (Land line system) ..	¹ 21, 115, 438	21, 234, 700	[†] 1, 143, 662	[†] 4, 099, 730
Western Union Telegraph Co.	² 95, 660, 403	82, 332, 879	6, 990, 648	1, 380, 114
Total, land line telegraph carriers	116, 837, 435	103, 614, 639	5, 857, 103	[†] 2, 709, 016
All America Cables and Radio, Inc.	5, 613, 106	3, 943, 767	1, 091, 861	833, 480
Commercial Cable Co.	3, 862, 516	2, 892, 820	842, 508	[†] 467, 774
Commercial Pacific Cable Co.	811, 425	801, 029	[†] 5, 500	107, 701
French Telegraph Cable Co.	312, 295	318, 362	[†] 15, 618	[†] 16, 643
Mexican Telegraph Co.	356, 126	248, 923	86, 113	51, 113
Total, ocean cable carriers	10, 955, 468	8, 204, 901	1, 999, 364	507, 877
Grand total	127, 792, 903	111, 819, 540	7, 856, 467	[†] 2, 201, 139

† Indicates deficit or other reverse item.

¹ Includes revenues from telephone operations amounting to \$56,747 for December 1939, and \$709,671 for the year 1939.² Includes "revenues from transmission-cable" amounting to \$658,326 for December 1939, and \$6,940,299 for the year 1939.

TABLE 26.—Summary of revenues, expenses, and income of radiotelegraph carriers reporting monthly

FOR THE MONTH OF DECEMBER 1939

Name of carrier	Total operating revenues	Total operating expenses	Operating income	Net income
Globe Wireless Ltd.....	\$50,883	\$52,578	†\$3,181	†\$3,122
Mackay Radio & Telegraph Co. (California).....	114,206	92,523	29,579	14,497
Mackay Radio & Telegraph Co. (Delaware).....	127,924	66,994	62,023	33,877
Mutual Telephone Co. (Wireless department—Hawaii).....	5,876	5,975	†585	†585
Press Wireless, Inc.....	53,222	49,567	2,755	2,755
R. C. A. Communications, Inc.....	715,500	428,132	201,656	191,376
Radiomarine Corp. of America.....	111,242	90,738	9,606	10,131
Tropical Radio Telegraph Co.....	63,138	47,491	9,705	15,611
United States-Liberia Radio Corporation.....	16,196	5,785	8,675	8,675
Total, radiotelegraph carriers.....	1,258,187	839,783	320,233	273,215

FOR THE 12 MONTHS ENDED WITH DECEMBER 1939

Globe Wireless Ltd.....	\$563,042	\$587,432	†\$51,708	†\$57,235
Mackay Radio & Telegraph Co. (California).....	1,167,297	979,571	157,324	†24,476
Mackay Radio & Telegraph Co. (Delaware).....	1,185,397	1,039,258	125,956	†205,388
Mutual Telephone Co. (Wireless department—Hawaii).....	55,743	51,884	†2,473	†2,473
Press Wireless, Inc.....	564,939	530,972	23,367	23,367
R. C. A. Communications, Inc.....	6,651,941	4,519,305	1,459,354	1,320,348
Radiomarine Corp. of America.....	1,179,116	963,623	134,754	140,680
Tropical Radio Telegraph Co.....	686,471	596,056	80,628	142,462
United States-Liberia Radio Corporation.....	106,937	65,369	34,965	34,965
Total, radiotelegraph carriers.....	12,160,883	9,333,470	1,962,167	1,372,253

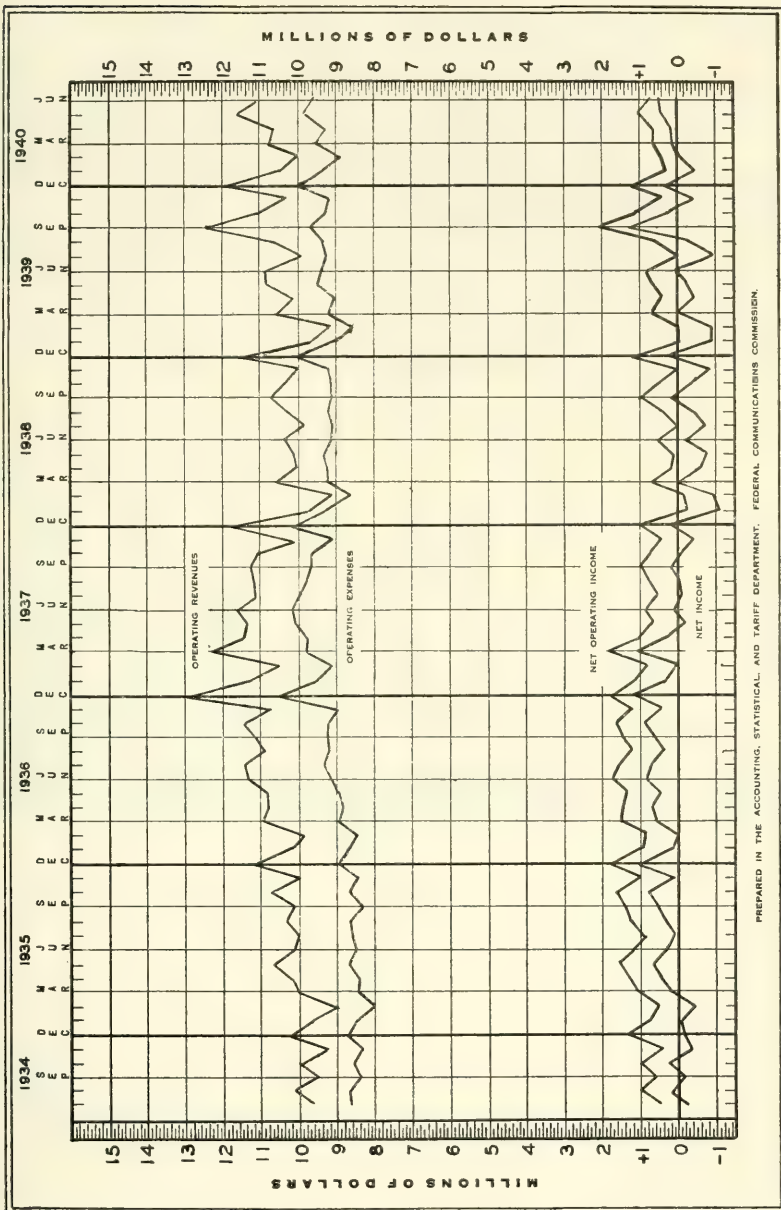
†Indicates deficit or other reverse item.

TABLE 27.—*Monthly revenues, expenses, operating income, and net income from July 1934 to June 1940, inclusive, of telegraph and cable carriers reporting monthly*

Month	Operating revenues						
	1934	1935	1936	1937	1938	1939	1940
January		\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,983
February		8,986,173	9,833,067	10,544,678	9,149,260	9,191,804	10,020,016
March		10,024,121	10,946,122	12,303,273	10,625,034	10,617,476	10,867,944
April		10,185,595	10,819,153	11,425,443	10,094,357	10,150,726	10,660,588
May		10,698,561	10,848,879	11,371,240	10,138,799	10,855,494	11,586,414
June		10,139,485	11,388,666	11,648,198	10,398,746	10,886,578	11,115,739
July	\$9,610,358	10,033,231	11,420,402	11,123,092	9,856,117	9,896,006	-----
August	10,178,315	10,385,912	10,944,061	11,186,444	10,314,017	10,689,507	-----
September	9,514,162	10,191,613	11,177,245	11,241,881	10,739,390	12,495,261	-----
October	10,028,958	10,762,396	11,459,755	11,018,470	10,351,019	11,087,251	-----
November	9,278,208	9,957,899	10,706,316	10,175,542	9,944,338	10,312,946	-----
December	10,284,211	11,157,368	12,972,292	11,736,058	11,529,141	11,925,163	-----
Total	58,894,212	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	64,695,684
Month	Operating expenses						
	1934	1935	1936	1937	1938	1939	1940
January		\$8,492,472	\$8,731,306	\$9,525,277	\$9,276,306	\$9,086,236	\$9,408,248
February		8,050,873	8,477,610	9,117,135	8,622,346	8,594,341	8,892,096
March		8,490,709	8,966,253	9,825,432	9,234,660	9,253,807	9,554,161
April		8,473,540	8,848,729	9,758,929	9,244,579	9,076,988	9,321,045
May		8,700,483	8,973,881	10,090,470	9,355,985	9,525,772	9,816,408
June		8,508,107	9,183,055	10,144,749	9,185,636	9,402,455	9,621,214
July	\$8,663,367	8,626,483	9,379,902	10,012,247	9,130,098	9,288,073	-----
August	8,690,068	8,640,974	9,257,979	9,756,115	9,212,150	9,386,269	-----
September	8,403,081	8,360,054	9,271,546	9,654,971	9,150,530	9,675,481	-----
October	8,595,209	8,697,519	9,263,597	9,676,505	9,170,840	9,308,153	-----
November	8,384,115	8,487,869	8,972,544	9,152,748	9,243,573	9,209,832	-----
December	8,733,479	8,973,886	10,573,952	10,218,514	9,987,146	10,007,713	-----
Total	51,469,319	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	56,613,172
Month	Operating income						
	1934	1935	1936	1937	1938	1939	1940
January		\$727,531	\$941,493	\$1,126,533	†\$254,856	†\$65,027	\$331,859
February		501,237	883,607	800,677	†127,858	†10,466	442,886
March		1,095,332	1,502,040	1,796,283	716,224	697,436	626,116
April		1,273,199	1,491,751	1,029,133	174,190	434,494	640,629
May		1,523,555	1,401,034	642,920	100,359	635,649	1,034,800
June		1,194,230	1,726,406	865,905	539,177	842,532	758,685
July	\$481,444	973,351	1,581,442	545,593	54,910	†68,215	-----
August	1,027,087	1,312,396	1,227,721	817,499	425,920	621,126	-----
September	652,339	1,404,988	1,451,710	964,723	942,668	2,072,402	-----
October	1,030,121	1,638,772	1,618,500	708,763	536,582	1,004,281	-----
November	444,712	1,046,620	1,267,644	428,478	62,896	424,063	-----
December	1,364,063	1,752,145	1,741,190	981,014	1,016,756	1,212,302	-----
Total	4,999,766	14,443,356	16,834,538	10,707,521	4,186,968	7,860,577	3,834,975
Month	Net income						
	1934	1935	1936	1937	1938	1939	1940
January		†\$73,606	\$137,666	\$312,050	†\$1,078,187	†\$910,124	†\$460,489
February		†406,868	†30,816	†49,120	†969,469	†906,431	†86,480
March		226,640	603,804	1,067,190	†37,329	†60,122	123,263
April		452,847	708,431	284,878	†598,870	†415,442	144,634
May		657,877	483,284	†213,974	†739,139	†243,686	396,534
June		290,555	843,908	127,235	†191,964	56,253	465,570
July	†\$250,246	165,817	719,003	†143,256	†744,258	†909,236	-----
August	221,496	415,417	389,913	†29,852	†416,646	†248,290	-----
September	†160,855	536,359	609,820	213,560	197,192	1,311,359	-----
October	299,745	803,265	854,163	†117,304	†591,852	230,241	-----
November	†373,182	127,365	438,499	†425,468	†815,449	†432,443	-----
December	†168,679	1,037,573	1,174,075	199,117	247,155	330,892	-----
Total	†431,701	4,233,241	6,931,750	1,225,057	†5,538,816	†2,197,029	583,032

†Indicates deficit or other reverse item.

OPERATING REVENUES, OPERATING EXPENSES, AND NET INCOME OF TELEGRAPH AND CABLE CARRIERS REPORTING MONTHLY
CHART 6



PREPARED IN THE ACCOUNTING, STATISTICAL, AND TARIFF DEPARTMENT, FEDERAL COMMUNICATIONS COMMISSION.

TABLE 28.—*Index numbers of operating revenues of telegraph and cable carriers reporting monthly, for the years 1929 to 1940, inclusive*

[1929=100]

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>	<i>Pct.</i>
January.....	100	95.47	80.77	63.84	51.22	61.99	61.01	64.13	71.39	61.30	61.19	65.99
February.....	100	96.61	81.96	67.34	52.96	63.09	61.65	67.46	72.34	62.77	63.06	68.74
March.....	100	92.62	79.84	65.23	58.17	63.13	60.13	65.66	63.80	63.73	63.69	65.19
April.....	100	96.31	81.79	60.97	54.22	60.97	63.35	67.29	71.06	62.78	63.13	66.30
May.....	100	92.71	76.69	57.73	60.27	62.17	63.75	64.65	67.76	60.42	64.69	69.04
June.....	100	94.90	80.94	61.38	65.04	64.23	62.88	70.62	72.23	64.49	67.51	68.93
July.....	100	87.80	75.05	51.37	61.78	57.85	60.40	68.76	66.97	59.35	59.58	-----
August.....	100	84.10	69.32	55.36	58.58	59.68	60.90	64.18	65.60	60.49	62.68	-----
September.....	100	88.29	73.30	58.27	59.62	57.89	62.02	68.02	68.41	65.36	76.04	-----
October.....	100	82.11	67.27	50.85	54.09	56.33	60.46	64.38	61.90	58.15	62.28	-----
November.....	100	82.63	69.59	55.84	60.79	60.83	65.29	70.20	66.72	65.20	67.61	-----
December.....	100	87.89	72.56	56.36	61.54	62.65	67.98	79.03	71.50	70.24	72.65	-----
For year.....	100	90.00	75.64	58.56	58.22	60.84	62.46	67.82	69.05	62.80	65.32	-----

TABLE 29.—*Index numbers of operating revenues of radiotelegraph carriers, reporting monthly, for the years 1934 to 1940, inclusive*

[1934=100]

Month	1934	1935	1936	1937	1938	1939	1940
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
January.....	100	111.54	120.35	132.50	126.39	136.48	175.05
February.....	100	102.07	122.77	134.32	127.18	129.83	167.81
March.....	100	105.72	116.89	142.48	136.43	143.81	160.67
April.....	100	113.78	118.84	145.90	133.05	141.41	183.25
May.....	100	110.10	111.97	127.66	115.68	135.77	191.31
June.....	100	104.32	117.05	137.04	124.25	132.06	186.28
July.....	100	99.54	113.53	135.33	111.66	114.60	-----
August.....	100	98.64	107.58	134.38	109.42	125.78	-----
September.....	100	106.74	117.84	143.37	122.30	245.07	-----
October.....	100	110.37	118.95	127.92	115.03	180.63	-----
November.....	100	108.67	122.49	126.05	123.72	176.62	-----
December.....	100	106.58	128.79	132.46	121.89	174.56	-----
For year.....	100	106.42	118.06	134.86	121.77	153.44	-----

NOTE.—In comparing the index numbers in this table, consideration should be given to the effect of certain changes in the reporting requirements effective on Jan. 1, 1939, and later embodied in the "Uniform System of Accounts for Radiotelegraph Carriers" adopted by the Commission on June 27, 1939, effective Jan. 1, 1940, resulting in a slightly abnormal increase over 1938.

TABLE 30.—*Statistics of telegraph, cable, and radiotelegraph carriers reporting annually*¹

[Year ended Dec. 31, 1939]

No.	Item	Grand total	Telegraph carriers	Cable carriers	Radiotelegraph carriers ²
	Number of carriers	32	9	5	18
	CONDENSED BALANCE SHEET—ASSETS				
	Investment:				
1	Investment in plant and equipment	\$534,474,851	\$418,294,930	\$83,897,588	\$32,282,333
2	Other investments	30,827,155	18,835,616	1,849,921	10,141,618
3	Total investment	565,302,006	437,130,546	85,747,509	42,423,951
	Working assets and accrued income:				
4	Cash	18,616,016	9,925,376	7,145,039	1,545,601
5	Accounts receivable from system corporations	3,121,295	9,587	2,025,735	1,085,973
6	Material and supplies	9,266,327	7,255,035	1,047,735	963,557
7	Other working assets and accrued income	24,398,815	14,143,413	6,091,704	4,163,698
8	Total working assets and accrued income	55,402,453	31,333,411	16,310,213	7,758,829
9	Deferred debit items	47,284,113	1,369,544	45,644,674	269,895
10	Grand total assets	667,988,572	469,833,501	147,702,396	50,452,675
	CONDENSED BALANCE SHEET—LIABILITIES				
	Stock:				
11	Capital stock	165,051,257	104,604,045	52,638,355	7,808,857
12	Premiums, etc.	2,915,350	2,914,750		600
13	Total stock	167,966,607	107,518,795	52,638,355	7,809,457
14	Grants in aid of construction	2,175			2,175
	Long-term debt:				
15	Funded debt	88,206,275	87,498,000		708,275
16	Other long-term debt	80,620,606	80,344,931	270,000	5,675
17	Total long-term debt	168,826,881	167,842,931	270,000	713,950
	Working liabilities and accrued liabilities:				
18	Accounts payable to system corporations	4,240,293	2,249,456	125,665	1,865,172
19	Taxes accrued	4,844,634	3,871,085	432,124	541,425
20	Unmatured interest, dividends, and rents payable	1,430,788	1,317,164	112,745	879
21	Other working liabilities and accrued liabilities	14,069,391	8,626,194	4,469,145	974,052
22	Total working liabilities and accrued liabilities	24,585,106	16,063,899	5,139,679	3,381,528
	Deferred credit items:				
23	Reserve for accrued depreciation	169,021,984	98,141,596	53,080,166	17,800,222
24	All other deferred credit items	93,353,121	25,994,953	51,920,252	15,437,916
25	Total deferred credit items	262,375,105	124,136,549	105,000,418	33,238,138
26	Total corporate surplus	44,232,698	54,271,327	115,346,056	5,307,427
27	Grand total liabilities	667,988,572	469,833,501	147,702,396	50,452,675
	Capital stock:				
28	Common	164,681,157	104,604,045	52,638,355	7,438,757
29	Preferred	370,100			370,100
	Unmatured funded debt:				
30	Mortgage bonds	22,067,000	22,067,000		
31	Collateral trust bonds				
32	Income bonds				
33	Miscellaneous obligations	66,139,275	65,431,000		708,275

See footnotes at end of table.

TABLE 30.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually—Continued

No.	Item	Grand total	Telegraph carriers	Cable carriers	Radiotelegraph carriers
INCOME STATEMENT					
<i>I. Operating income</i>					
34	Telegraph and cable operating revenues	\$140,455,654	\$116,822,790	\$11,437,854	\$12,195,010
35	Telegraph and cable operating expenses	121,729,571	103,660,646	8,719,499	9,349,426
36	Net telegraph and cable operating revenues	18,726,083	13,162,144	2,718,355	2,845,584
37	Other operating revenues	555,663			555,663
38	Other operating expenses	637,182			637,182
39	Net revenue from miscellaneous operations	\$81,519			\$81,519
40	Total net operating revenues	18,644,564	13,162,144	2,718,355	2,764,065
41	Uncollectible operating revenues	505,209	444,160	29,300	31,749
Operating taxes:					
42	Other than U. S. Government	6,752,936	6,002,179	441,769	308,988
43	U. S. Government	1,647,324	920,245	261,494	465,585
44	Total operating taxes	8,400,260	6,922,424	703,263	774,573
45	Deductions from net operating revenues	8,905,469	7,366,584	732,563	806,322
46	Operating income	9,739,095	5,795,560	1,985,792	1,957,743
<i>II. Nonoperating income</i>					
47	Dividend income	1,164,656	1,017,244	123,341	24,071
48	Interest income	548,599	435,006	59,000	54,593
49	Other nonoperating income	477,088	151,475	172,425	153,188
50	Total nonoperating income	2,190,343	1,603,725	354,766	231,852
51	Gross income	11,929,438	7,399,285	2,340,558	2,189,595
<i>III. Deductions from gross income</i>					
52	Interest on funded debt	4,967,120	4,138,555	800,000	28,565
53	Other interest deductions	3,522,171	2,846,380	123,693	552,098
54	Other deductions	4,367,811	3,137,159	998,919	231,733
55	Total deductions from gross income	12,857,102	10,122,094	1,922,612	812,396
56	Net income	\$927,664	\$2,722,809	417,946	1,377,199
<i>IV. Disposition of net income</i>					
57	Total appropriations of income	54,025		54,025	
58	Amount transferred to profit and loss	\$981,689	\$2,722,809	363,921	1,377,199
PROFIT AND LOSS ACCOUNT					
59	Credit balance transferred from income	4,134,173	1,380,114	1,087,121	1,666,938
60	Miscellaneous credits	435,267	32,015	356,163	47,089
61	Total credits during year	4,569,440	1,412,129	1,443,284	1,714,027
62	Debit balance transferred from income	5,115,862	4,102,923	723,200	289,739
63	Appropriations of surplus	1,119,385		1,021,895	97,490
64	Other debits to profit and loss	19,111,057	103,365	18,936,585	71,107
65	Total debits during year	25,346,304	4,206,288	20,681,680	458,336
66	Net increase during year	\$970,776,864	\$2,794,159	\$19,238,396	1,255,691
67	Balance at beginning of year	58,425,737	55,912,507	3,731,999	\$1,218,769
68	Balance at end of year	37,648,873	53,118,348	\$15,506,397	36,922
Dividends declared:					
69	Common stock	420,855		323,365	97,490
70	Rate percent or amount per share				
71	Preferred stock				
72	Rate percent or amount per share				

See footnotes at end of table.

TABLE 30.—*Statistics of telegraph, cable, and radiotelegraph carriers reporting annually*—Continued

No.	Item	Grand total	Telegraph carriers	Cable carriers	Radiotelegraph carriers
OPERATING REVENUES					
73	Revenues from transmission—telegraph.....	\$102,879,412	\$100,364,403	-----	\$2,515,009
74	Revenues from transmission—cable (or radio-telegraph).....	26,840,107	6,940,299	\$11,253,690	8,646,118
75	Revenues from operations other than transmission.....	12,173,633	10,955,586	184,164	1,033,883
76	Contract payments to transportation companies—Dr.....	1,437,498	1,437,498	-----	-----
77	Total operating revenues.....	140,455,654	116,822,790	11,437,854	12,195,010
OPERATING EXPENSES					
78	Depreciation and extraordinary depreciation.....	12,580,496	10,185,768	1,175,523	1,219,205
79	All other maintenance expenses.....	16,894,602	14,346,067	1,852,098	696,437
80	Conducting operations.....	84,314,751	73,697,261	4,593,301	6,024,189
81	Relief department and pensions.....	3,456,125	2,835,767	551,568	68,790
82	All other general expenses.....	4,483,597	2,595,783	547,009	1,340,805
83	Total operating expenses.....	121,729,571	103,660,646	8,719,499	9,349,426
84	Operating ratio (percent).....	86.67	88.73	76.23	76.67
PLANT AND OPERATING STATISTICS					
Miles of wire:					
Cable:					
85	Aerial.....	117,488	116,954	534	-----
86	Underground.....	339,512	336,132	3,380	-----
87	Submarine.....	120,645	43,331	77,314	-----
88	Total miles of wire in cable.....	577,645	496,417	81,228	-----
89	Aerial wire.....	1,856,109	1,846,449	9,660	-----
90	Total miles of wire.....	\$ 2,435,001	2,342,866	\$ 692,135	-----
91	Miles of pole line.....	248,372	246,337	2,035	-----
92	Miles of underground conduit (single duct).....	6,367	6,133	7234	-----
Service equipment furnished free to customers:					
Monthly average number:					
93	Telegraph printers.....	19,681	19,420	120	141
94	Telegraph printer tie lines.....	19,513	19,257	121	135
95	Morse tie lines.....	782	715	38	29
96	Telephones.....	9,013	8,537	257	219
97	Telephone tie lines.....	9,968	9,504	199	265
98	Pneumatic tubes.....	61	61	-----	-----
99	Call boxes.....	476,816	474,773	9	2,034
100	Automatic transmitting apparatus.....	16	16	-----	-----
101	Other.....	22	22	-----	-----
Leased wire revenues:					
Commercial:					
102	Broadcasting.....	\$11,580	\$11,580	-----	-----
Miscellaneous:					
103	Morse.....	195,636	195,636	-----	-----
104	Teletypewriter.....	742,558	742,558	-----	-----
105	Other.....	34,032	33,520	-----	\$512
106	Government.....	4,812	4,812	-----	-----
107	Press.....	621,139	621,139	-----	-----
108	Total leased wire revenues.....	1,609,757	1,609,245	-----	512
Telegraph Offices:					
United States:					
109	Independent *.....	5,649	5,536	9	104
110	Main.....	3,514	3,450	7	57
111	Branch.....	2,135	2,086	2	47
112	Joint.....	18,287	18,260	1	26
Foreign:					
113	Independent.....	208	45	124	39
114	Main.....	162	28	99	35
115	Branch.....	46	17	25	4
116	Joint.....	11	9	2	-----
117	Total telegraph offices.....	24,155	23,850	136	196

See footnotes at end of table.

TABLE 30.—*Statistics of telegraph, cable, and radiotelegraph carriers reporting annually—Continued*

No.	Item	Grand total	Telegraph carriers	Cable carriers	Radiotelegraph carriers
PLANT AND OPERATING STATISTICS—continued					
Telegraph revenue messages transmitted: ¹					
Number of messages:					
118	Domestic.....	\$193, 671, 679	\$189, 959, 597	\$197, 330	\$3, 514, 752
119	Foreign.....	14, 771, 081	4, 264, 669	5, 250, 177	5, 256, 235
120	Mobile.....	815, 308			815, 308
121	Total number of messages.....	209, 258, 068	194, 224, 266	5, 447, 507	9, 586, 295
Number of words:					
122	Foreign.....	361, 320, 160	101, 195, 398	108, 168, 987	151, 955, 775
123	Mobile.....	8, 906, 370			8, 906, 370
Amount of revenue:					
124	Domestic.....	\$103, 612, 989	\$101, 513, 794	\$232, 878	\$1, 866, 317
125	Foreign.....	24, 454, 658	6, 921, 034	10, 322, 985	7, 210, 639
126	Mobile.....	847, 729			847, 729
127	Total revenue.....	128, 915, 376	108, 434, 828	10, 555, 863	9, 924, 685
EMPLOYEES AND COMPENSATION					
Number of employees:					
128	End of June.....	64, 963	58, 144	3, 545	3, 274
129	End of December.....	66, 022	59, 128	3, 524	3, 370
130	Total compensation for year.....	\$84, 245, 195	\$73, 926, 511	\$4, 507, 516	\$5, 811, 168
131	Compensation chargeable to operating expenses.....	\$76, 865, 758	\$67, 272, 384	\$4, 493, 915	\$5, 099, 459
RELIEF AND PENSIONS					
Benefits:					
132	Number of cases handled during year.....	7, 314	6, 277	911	126
133	Amount paid during year.....	\$771, 602	\$696, 475	\$52, 924	\$22, 203
Pensions:					
134	Number of cases being paid at end of year.....	3, 222	2, 899	318	5
135	Disbursements from pension fund.....	\$2, 924, 616	\$2, 555, 174	\$366, 155	\$3, 287
136	Relief and pension charges to operating expenses.....	\$3, 456, 125	\$2, 835, 767	\$551, 568	\$68, 790
137	Balance in pension fund at beginning of year.....	\$11, 342, 054	\$8, 034, 378	\$2, 485, 318	\$822, 358
138	Balance in pension fund at end of year.....	\$11, 445, 947	\$8, 001, 028	\$2, 555, 466	\$889, 453

†Deficit or other reverse item.

¹ Intercompany duplications have not been excluded.² In comparing data shown in this summary with years prior to 1938, consideration should be given to the minor effect of certain changes in the reporting requirements.³ Includes 1 telegraph carrier engaged in land-wire and ocean cable business.⁴ Data applicable to carriers begin on page 169.⁵ Includes 1,247 unclassified miles of wire.⁶ Includes 64,428 nautical miles of wire.⁷ Includes 85 nautical miles of wire.⁸ Includes territories and possessions of the United States except the Philippine Islands and the Canal Zone.⁹ Includes data estimated by reporting carriers.

TABLE 31.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers

[Year ended Dec. 31, 1939]

No.	Item	Telegraph carriers								
		Canadian Pacific Ry. Co. (Lines in U. S.) ¹	Colorado & Wyoming Telegraph Co.	Continental Telegraph Co.	Great North Western Telegraph Co. of Canada ²	Interstate Telephone and Telegraph Co. (Oregon) ³	Minnesota and Manitoba R. R. ¹	Mountain Telegraph Co.	Postal Telegraph Co. (Land Line System) ⁴	Western Union Telegraph Co.
		1	2	3	4	5	6	7	8	9
CONDENSED BALANCED SHEET—ASSETS										
1	Investment:									
2	Investment in plant and equipment		\$39,398	\$299		\$25,702		\$9,383	\$83,521,637	\$334,698,511
3	Other investments								1,020,409	17,815,207
4	Total investment		39,398	299		25,702		9,383	84,542,046	352,513,718
Working assets and accrued income:										
5	Cash							1,180	1,153,628	8,770,568
6	Accounts receivable from system corporations			21				4,293	636,519	5,273
7	Material and supplies		40,093	2,090		2,057		20	3,250,691	6,618,516
8	Other working assets and accrued income									10,848,462
9	Total working assets and accrued income		40,093	2,111		2,057		5,493	5,040,838	26,242,819
10	Deferred debit items		25	4,701		2,262			327,203	1,035,353
11	Grand total assets		79,516	7,111		30,021		14,876	89,910,087	379,791,890
CONDENSED BALANCE SHEET—LIABILITIES										
12	Stock:									
13	Capital stock		56,300	5,000		\$ 1		15,000		104,527,744
14	Premiums, etc.									2,914,750
15	Total stock		56,300	5,000		\$ 1		15,000		107,442,494
16	Grants in aid of construction									
17	Long-term debt:									
18	Funded debt					50,000				87,448,000
19	Other long-term debt								80,344,931	
20	Total long-term debt					50,000			80,344,931	87,448,000

See footnotes at end of table.

INCOME STATEMENT										
I. Operating income										
34	Telegraph and cable operating revenues.....	\$11,283	15,450	11,425				3,339	21,115,438	95,660,403
35	Telegraph and cable operating expenses.....	26,991	11,343	47,177		500		2,065	21,234,701	82,332,879
36	Net telegraph and cable operating revenues.....	\$15,708	4,107	\$35,749		\$600		1,274	\$119,263	13,327,524
37	Other operating revenues.....									
38	Other operating expenses.....									
39	Net revenue from miscellaneous operations.....									
40	Total net operating revenues.....	\$15,708	4,107	\$35,749		\$600		1,274	\$119,263	13,327,524
41	Uncollectible operating revenues.....			18					60,000	384,142
42	Operating taxes:									
43	Other than U. S. Government.....		1,257	1,579	\$564	157		270	796,885	5,201,467
44	U. S. Government.....		331	1,000	232				167,415	751,267
45	Total operating taxes.....		1,588	2,579	796	157		270	964,300	5,952,734
46	Deductions from net operating revenues.....		1,588	2,597	796	157		270	1,024,300	6,336,876
47	Operating income.....	\$15,708	2,519	\$38,346	\$796	\$657		1,004	\$1,143,563	6,990,648
II. Nonoperating income										
48	Dividend income.....							47	1,017,197	
49	Interest income.....							240	23,896	410,870
50	Other nonoperating income.....		14	38,346	20,740	1,144		2	782	90,447
51	Total nonoperating income.....		14	38,346	20,740	1,144		242	24,725	1,518,514
52	Gross income.....	\$15,708	2,533		19,944	487		1,246	\$1,118,898	8,509,162
III. Deductions from gross income										
53	Interest on funded debt.....									
54	Other interest deductions.....					3,000			155	4,135,400
55	Other deductions.....	\$15,708	2,910		19,944	283		1,265	2,811,076	35,304
56	Total deductions from gross income.....	\$15,708	2,910		19,944	3,283		1,265	2,980,893	7,129,048
57	Net income.....		\$377			\$2,796		\$19	\$4,099,791	1,380,114
IV. Disposition of net income										
58	Total appropriations of income.....									
59	Amount transferred to profit and loss.....							\$19	\$4,099,791	1,380,114

See footnotes at end of table.

TABLE 31.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

No.	Item	Telegraph carriers									
		Canadian Pacific Ry. Co. (Lines in U. S.)	Colorado & Wyoming Telegraph Co.	Continental Telegraph Co.	Great North Western Telegraph Co. of Canada	Interstate Telephone and Telegraph Co. (Oregon)	Minnesota and Manitoba R. R.	Mountain Telegraph Co.	Postal Telegraph-Cable Co. (Land Line System)	Western Union Telegraph Co.	
		1	2	3	4	5	6	7	8	9	
	PROFIT AND LOSS ACCOUNT										
59	Credit balance transferred from income.....									\$1,380,114	
60	Miscellaneous credits.....									32,015	
61	Total credits during year.....									1,412,129	
62	Debit balance transferred from income.....		\$377			\$2,796		\$19	\$4,099,731		
63	Appropriations of surplus.....										
64	Other debits to profit and loss.....									103,365	
65	Total debits during year.....		377			2,796		19	4,099,731	103,365	
66	Net increase during year.....		377			12,796		119	14,099,731	1,308,764	
67	Balance at beginning of year.....		4,552			163,270		19,988	17,288,463	73,269,676	
68	Balance at end of year.....		4,175			166,066		110,007	121,388,194	74,578,440	
69	Dividends declared:										
70	Common stock.....										
71	Rate percent or amount per share.....										
72	Preferred stock.....										
	Rate percent or amount per share.....										
	OPERATING REVENUES										
73	Revenues from transmission—telegraph.....	\$9,450	12,750	\$30,192			\$5,406	3,088	619,562,994	780,740,523	
74	Revenues from transmission—cable.....									6,940,299	
75	Revenues from operations other than transmission.....	1,833	2,700				43	251	1,590,700	9,360,059	
76	Contract payments to transportation companies—Dr.....			18,764					38,256	1,380,478	
77	Total operating revenues.....	11,283	15,450	11,428			5,449	3,339	21,115,438	95,660,403	

OPERATING EXPENSES									
78	Depreciation and extraordinary depreciation.....								1,914,788
79	All other maintenance expenses.....	20,040	35,522	351	2,361	366	2,616,388	11,670,116	8,269,999
80	Conducting operations.....	6,951	11,655		2,363	1,513	15,694,960	57,973,667	
81	Relief department and pensions.....				67		2,256,989	2,256,989	
82	All other general expenses.....			149	199	186	429,893	2,162,708	
83	Total operating expenses.....	26,991	47,177	500	4,900	2,065	21,234,701	82,332,879	
84	Operating ratio (percent).....	(¹)	(²)		(³)	61.85	100.56	86.07	
PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
85	Aerial.....	1	126				11,956	104,866	
86	Underground.....	13	109				58,924	277,075	
87	Submarine.....	9	6				1,414	41,902	
88	Total miles of wire in cable.....	23	241				72,294	423,843	
89	Aerial wire.....	5,382	14,746		657	251	335,316	1,489,458	
90	Total miles of wire.....	5,405	14,987		657	251	407,610	1,913,301	
91	Miles of pole line.....	205	2,763		44	12	31,736	211,531	
92	Miles of underground conduit (single duct).....		5				1,105	5,023	
Service equipment furnished free to customers:									
Monthly average number:									
93	Telegraph printers.....						6,237	13,183	
94	Telegraph printer tie lines.....						6,236	13,021	
95	Morse tie lines.....						355	360	
96	Telephones.....						6,403	2,134	
97	Telephone tie lines.....						6,784	2,720	
98	Pneumatic tubes.....						51	51	
99	Call boxes.....						187,372	287,401	
100	Automatic transmitting apparatus.....						11	11	
101	Other.....						5	22	
Leased wire revenues:									
Commercial:									
102	Broadcasting.....							10 \$11,580	
103	Miscellaneous:								
104	Morse.....						\$780	10 194,856	
105	Teletypewriter.....						17,470	10 725,088	
106	Other.....						19,228	10 11,592	
107	Government.....							10 4,812	
	Press.....						6,673	10 614,375	
	Total leased wire revenues.....						44,241	10 1,562,304	

See footnotes at end of table.

TABLE 31.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

No.	Item	Telegraph carriers								
		Canadian Pacific Ry. Co. (Lines in U. S.)	Colorado & Wyoming Telegraph Co.	Continental Telegraph Co.	Great North Western Telegraph Co. of Canada	Interstate Telephone and Telegraph Co. (Oregon)	Minnesota and Manitoba R. R.	Mountain Telegraph Co.	Postal Telegraph Co. (Land Line System)	Western Union Telegraph Co.
		1	2	3	4	5	6	7	8	9
PLANT AND OPERATING STATISTICS—continued										
Telegraph offices:										
United States:										
	Independent "	2	2	2			1	4	1,959	3,566
109	Main	1	2	2			1	4	1,182	2,258
110	Branch	1							777	1,308
111	Joint	10	12	144			4		2,167	15,923
112										
Foreign:										
113	Independent									45
114	Main									28
115	Branch									17
116	Joint									9
117	Total telegraph offices	12	14	146			5	4	4,126	19,543
Telegraph revenue messages transmitted: ¹²										
Number of messages:										
118	Domestic	29,431	27,640	97,586			17,466	6,747	39,894,732	149,885,995
119	Foreign									4,264,669
120	Mobile									
121	Total number of messages	29,431	27,640	97,586			17,466	6,747	39,894,732	154,150,664
Number of words:										
122	Foreign									101,195,398
123	Mobile									
Amount of revenue:										
124	Domestic	\$9,450	\$12,750	\$30,192			\$5,406	\$3,088	\$20,122,241	\$81,330,667
125	Foreign									6,921,034
126	Mobile									
127	Total revenue	9,450	12,750	30,192			5,406	3,088	20,122,241	88,251,701

TABLE 31.—*Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Continued*
 [Year ended Dec. 31, 1939]

No.	Item	Cable carriers					Radiotelegraph carriers*		
		All America Cables and Radio, Inc. ¹⁸	Commercial Cable Co. ⁴	Commercial Pacific Cable Co.	French Tele- graph Cable Co.	Mexican Telegraph Co.	Central Radio Tele- graph Co.	City of Seattle, Har- bor Depart- ment	
		10	11	12	13	14	15	16	
	CONDENSED BALANCE SHEET—ASSETS								
1	Investment:								
2	Investment in plant and equipment.....	\$30,960,206	\$26,802,508	\$22,982,370	\$79,249	\$3,073,255	\$14,360	\$1,118	
	Other investments.....	1,178,966	22,905		648,050			2,325	
3	Total investment.....	32,139,172	26,825,413	22,982,370	727,299	3,073,255	14,360	3,443	
	Working assets and accrued income:								
4	Cash.....	2,256,174	3,061,773	939,854	228,816	658,422	1,903		
5	Accounts receivable from system corporations.....	613,779	1,393,250			18,706			
6	Material and supplies.....	266,480	424,156	175,667	157,256	24,176			
7	Other working assets and accrued income.....	927,782	873,367	3,600,113	670,114	20,328	301	1,683	
8	Total working assets and accrued income.....	4,064,215	5,752,546	4,715,634	1,056,186	721,632	2,204	1,683	
9	Deferred debit items.....	66,831	45,057,664	518,926		1,253			
10	Grand total assets.....	36,270,218	77,635,623	28,216,930	1,783,485	3,796,140	16,564	5,126	
	CONDENSED BALANCE SHEET—LIABILITIES								
	Stock:								
11	Capital stock.....	20,681,775	25,000,000	4,000,000	271,080	2,685,500	12,000		
12	Premiums, etc.....								
13	Total stock.....	20,681,775	25,000,000	4,000,000	271,080	2,685,500	12,000		
14	Grants in aid of construction.....								
	Long-term debt:								
15	Funded debt.....								
16	Other long-term debt.....				270,000		3,875		
17	Total long-term debt.....				270,000		3,875		

[illegible]

See footnotes at end of table.

TABLE 31.—*Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Continued*
 [Year ended Dec. 31, 1939]

No.	Item	Cable carriers				Radiotelegraph carriers		
		All America Cables and Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Tele- graph Cable Co.	Mexican Telegraph Co.	Central Radio Tele- graph Co.	City of Seattle Har- bor Depart- ment
		10	11	12	13	14	15	16
INCOME STATEMENT—continued								
II. Nonoperating income								
47	Dividend income	\$13,460		\$64,123	\$45,758			
48	Interest income	10,784	\$1,848	46,368				
49	Other nonoperating income	15,847	84,793	17,785	54,000			\$5
50	Total nonoperating income	40,091	86,641	128,276	99,758			5
51	Gross income	1,257,322	674,427	122,776	199,920	\$86,113	\$1272	15,921
III. Deductions from gross income								
52	Interest on funded debt		800,000					
53	Other interest deductions	2,911	117,516		3,266			
54	Other deductions	403,733	480,111	15,075	65,000	35,000	192	15,921
55	Total deductions from gross income	406,644	1,397,627	15,075	68,266	35,000	192	15,921
56	Net income	850,678	1723,800	107,701	131,654	51,113	1464	
IV. Disposition of net income								
57	Total appropriations of income			17,630	36,395			
58	Amount transferred to profit and loss	850,678	1723,800	90,071	95,259	51,113	1464	
PROFIT AND LOSS ACCOUNT								
59	Credit balance transferred from income	850,678		90,071	95,259	51,113		
60	Miscellaneous credits		350,236	5,927				
61	Total credits during year	850,678	350,236	95,998	95,259	51,113		
62	Debit balance transferred from income		723,200				464	
63	Appropriations of surplus	139,968	657,872	80,000	110,486	33,569		

64	Other debits to profit and loss.....	18,936,565							
65	Total debits during year.....	139,968	20,317,657	80,000	110,486	33,569	464		
66	Net increase during year.....	710,710	119,967,431	15,998	115,227	17,544	464		
67	Balance at beginning of year.....	543,979	2,615,438	430,752	110,519	31,311	110,616		
68	Balance at end of year.....	1,254,689	117,351,983	446,750	95,292	48,855	111,080		
69	Dividends declared:								
70	Common stock.....	139,968		80,000	69,828	33,569			
71	Rate percent or amount per share.....	.81%		2.00%	25.76%	1.25%			
72	Preferred stock.....								
	Rate percent or amount per share.....								
	OPERATING REVENUES								
73	Revenues from transmission—Telegraph.....						6,454	5,074	
74	Revenues from transmission—Cable.....	\$5,506,096	3,789,015	\$809,076	\$806,545	\$342,968			
75	Revenues from operations other than transmission.....	83,461	73,501	2,349	11,885	13,168	1,305		
76	Contract payments to transportation companies—Dr.....								
77	Total operating revenues.....	5,589,557	3,862,516	811,425	818,230	356,126	7,759	5,074	
	OPERATING EXPENSES								
78	Depreciation and extraordinary depreciation.....	679,161	441,474	54,888			558	124	
79	All other maintenance expenses.....	791,965	470,712	337,891	150,061	101,469	448	299	
80	Conducting operations.....	1,826,122	1,843,686	300,256	497,552	122,685	6,073	10,157	
81	Relief department and pensions.....	226,646	280,425	31,160	10,562	2,775			
82	All other general expenses.....	286,600	111,245	76,834	50,336	21,994	1	420	
83	Total operating expenses.....	3,813,494	3,147,542	801,029	708,511	248,923	7,080	11,000	
84	Operating ratio (percent).....	68.23	81.49	95.72	86.59	69.90	91.25	216.79	
	PLANT AND OPERATING STATISTICS								
	Miles of wire:								
	Cable:								
85	Aerial.....	359	149			26			
86	Underground.....	1,659	19 203		1,322	47			
87	Submarine.....	19 26,246	19 24,731	19 10,069	11,539	1,799			
88	Total miles of wire in cable.....	20 31,264	21 25,083	19 10,248	12,761	1,872			
89	Aerial wire.....	5,176	1,432		1,924	1,128			
90	Total miles of wire.....	20 22 37,687	21 26,515	19 10,248	14,685	3,000			

See footnotes at end of table.

TABLE 31.—*Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Continued*

[Year ended Dec. 31, 1938]

No.	Item	Cable carriers				Radiotelegraph carriers		
		All America Cables and Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Tele- graph Cable Co.	Mexican Telegraph Co.	Central Tele- graph Co.	City of Seattle Har- bor Depart- ment
91	Miles of pole line.....	1,590						
92	Miles of underground conduit (single duct).....	63	\$ 132	19 31		445 8	15	16
PLANT AND OPERATING STATISTICS—continued								
Service equipment furnished free to customers:								
Monthly average number:								
93	Telegraph printers.....	21	66		33			
94	Telegraph printer tie lines.....	23	65		33			
95	Morse tie lines.....	4	20		14			
96	Telephone.....	59	146		52	1		
97	Telephone tie lines.....		146		52			
98	Pneumatic tubes.....				9			
99	Call boxes.....							
100	Automatic transmitting apparatus.....							
101	Other.....							
Leased wire revenues:								
Commercial:								
102	Broadcasting.....							
103	Miscellaneous:							
104	Morse.....							
105	Teletypewriter.....							
106	Other.....							
107	Government.....							
108	Press.....							
Total leased wire revenues.....								
Telegraph offices:								
United States:								
109	Independent ".....	1	3	4	1		1	1
110	Main.....	1	1	4	1		1	1
111	Branch.....		2					
112	Joint.....					1		

113	Foreign:	73	38	2	7	4		
114	Independent.....	67	22	2	4	4		
115	Main.....	6	16		3			
116	Branch.....			1		1		
117	Joint.....							
	Total telegraph offices.....	74	41	7	8	6	1	1
	Telegraph revenue messages transmitted: 12							
	Number of messages:							
118	Domestic.....					24 197,330	1,439	
119	Foreign.....	2,169,002	2,299,574	280,319	411,284	89,998	6,663	10,336
120	Mobile.....							
121	Total number of messages.....	2,169,002	2,299,574	280,319	411,284	287,328	8,102	10,336
	Number of words:							
122	Foreign.....	37,445,322	52,852,393	5,419,445	10,578,723	1,873,104	66,730	91,943
123	Mobile.....							
	Amount of revenue:							
124	Domestic.....					26 \$232,878	\$673	
125	Foreign.....	\$4,884,033	\$3,750,417	\$771,910	\$806,545	110,080	5,781	\$5,074
126	Mobile.....							
127	Total revenue.....	4,884,033	3,750,417	771,910	806,545	342,958	6,454	5,074
	EMPLOYEES AND COMPENSATION							
	Number of employees:							
128	End of June.....	14 1,585	1,447	303	36 102	27 108	28 6	5
129	End of December.....	14 1,613	1,420	282	36 102	27 107	28 5	5
130	Total compensation for year.....	\$1,940,553	\$1,854,015	\$403,092	26 \$184,554	\$125,302	\$4,697	\$10,082
131	Compensation chargeable to operating expenses.....	\$1,937,003	\$1,854,015	\$393,041	26 \$184,554	\$125,302	\$4,697	\$10,082
	BELIEF AND PENSIONS							
	Benefits:							
132	Number of cases handled during year.....	17	888			6		
133	Amount paid during year.....	\$22,140	\$22,798	\$6,160		\$1,826		
	Pensions:							
134	Number of cases being paid at end of year.....	66	235	15		2		
135	Disbursements from pension fund.....	\$89,935	\$257,627	\$16,832		\$1,761		
136	Relief and pension charges to operating expenses.....	\$226,046	\$290,425	\$31,190		\$,775		
137	Balance in pension fund at beginning of year.....	17 \$340,189	17 \$1,637,416	\$482,713	\$10,562	17 \$25,000		
138	Balance in pension fund at end of year.....	17 \$380,749	17 \$1,637,416	\$512,301		17 \$25,000		

See footnotes at end of table.

TABLE 31.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by industrial carriers—Continued

[Year ended Dec. 31, 1939]

No.	Item	Radiotelegraph carriers							
		Globe Wireless Ltd.	Mackay Radio & Telegraph Co. (Calif.)	Mackay Radio & Telegraph Co. (Del.)	Magnolia Radio Corporation	Michigan Wireless Telegraph Co.	Olympic Radio Co.	Pere Marquette Radio Corporation	Press Wireless, Inc.
		17	18	19	20	21	22	23	24
	INCOME STATEMENT—continued								
	II. Nonoperating income								
47	Dividend income.....								
48	Interest income.....	\$271	\$1,072	\$21,633					
49	Other nonoperating income.....	1,752	3,104	1,163	\$25	\$2			
50	Total nonoperating income.....	2,053	4,176	22,796	25	2			
51	Gross income.....	4,49,655	157,347	148,534	1922	618	181		\$21,703
	III. Deductions from gross income								
52	Interest on funded debt.....								
53	Other interest deductions.....	1,042	186,004	354,139					516
54	Other deductions.....	1,800							
55	Total deductions from gross income.....	2,842	186,004	354,139					516
56	Net income.....	152,497	128,637	1205,605	1922	618	11		21,187
	IV. Disposition of net income								
57	Total appropriations of income.....								
58	Amount transferred to profit and loss.....	152,497	128,637	1205,605	1922	618	11		21,187
	PROFIT AND LOSS ACCOUNT								
59	Credit balance transferred from income.....								
60	Miscellaneous credits.....		2,713	42,516		618			21,187
61	Total credits during year.....		2,713	42,516		618			21,454

62	Debit balance transferred from income.....	52,497	28,657	205,605	922	490	1	-----	-----
63	Appropriations of surplus.....	4,738	38,125	22,731	-----	-----	-----	-----	5,513
64	Other debits to profit and loss.....	-----	-----	-----	-----	-----	-----	-----	-----
65	Total debits during year.....	57,235	66,782	228,336	922	490	1	-----	5,513
66	Net increase during year.....	157,235	164,069	1185,380	1922	128	11	-----	15,941
67	Balance at beginning of year.....	56,199	11,267,128	13,114,928	18,698	550	1173	-----	174,992
68	Balance at end of year.....	11,056	11,331,197	13,300,748	19,660	678	1174	-----	169,051
69	See footnotes at end of table.	-----	-----	-----	-----	-----	-----	-----	-----
70	Dividends declared:	-----	-----	-----	-----	-----	-----	-----	-----
71	Common stock.....	-----	-----	-----	-----	490	-----	-----	-----
72	Rate percent or amount per share.....	-----	-----	-----	-----	7.00%	-----	-----	-----
73	Rate percent or amount per share.....	-----	-----	-----	-----	-----	-----	-----	-----
74	OPERATING REVENUES	-----	-----	-----	-----	-----	-----	-----	-----
75	Revenues from transmission—Telegraph.....	23,440	499,647	644,009	5,290	5,957	1,004	10,231	58,040
76	Revenues from transmission—Cable.....	538,818	575,970	438,524	-----	-----	600	-----	506,878
77	Revenues from operations other than transmission.....	784	91,050	97,864	-----	135	-----	-----	-----
78	Contract payments to transportation companies—Dr.....	-----	-----	-----	-----	-----	-----	-----	-----
79	Total operating revenues.....	563,042	1,167,297	1,180,397	5,290	6,092	1,604	10,231	564,918
80	OPERATING EXPENSES	-----	-----	-----	-----	-----	-----	-----	-----
81	Depreciation and extraordinary depreciation.....	49,548	227,837	231,075	114	376	-----	558	61,171
82	All other maintenance expenses.....	87,660	162,556	237,064	228	130	29	-----	8,929
83	Conducting operations.....	347,899	510,381	516,661	5,724	4,312	1,576	9,156	384,787
84	Relief department and pensions.....	7,013	7,013	4,306	-----	-----	-----	-----	-----
85	All other general expenses.....	102,325	71,723	49,742	-----	490	-----	-----	64,554
86	Total operating expenses.....	587,432	979,510	1,038,848	6,066	5,308	1,605	9,714	519,44
87	Operating ratio (percent).....	104.33	83.91	88.01	114.66	87.13	100.06	94.95	91.95
88	PLANT AND OPERATING STATISTICS	-----	-----	-----	-----	-----	-----	-----	-----
89	Miles of wire:	-----	-----	-----	-----	-----	-----	-----	-----
90	Cable:	-----	-----	-----	-----	-----	-----	-----	-----
91	Aerial.....	-----	-----	-----	-----	-----	-----	-----	-----
92	Underground.....	-----	-----	-----	-----	-----	-----	-----	-----
93	Submarine.....	-----	-----	-----	-----	-----	-----	-----	-----
94	Total miles of wire in cable.....	-----	-----	-----	-----	-----	-----	-----	-----
95	Aerial wire.....	-----	-----	-----	-----	-----	-----	-----	-----
96	Total miles of wire.....	-----	-----	-----	-----	-----	-----	-----	-----

See footnotes at end of table.

TABLE 31.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Continued

[Year ended Dec. 31, 1939]

No.	Item	Radiotelegraph carriers							
		Globe Wireless, Ltd.	Mackay Radio & Telegraph Co. (Calif.)	Mackay Radio & Telegraph Co. (Del.)	Magnolia Radio Corporation	Michigan Wireless Telegraph Co.	Olympic Radio Co.	Pere Marquette Radio Corporation	Press Wireless, Inc.
91	Miles of pole line	17	18	19	20	21	22	23	24
92	Miles of underground conduit (single duct)								
PLANT AND OPERATING STATISTICS—continued									
Service equipment furnished free to customers:									
Monthly average number:									
93	Telegraph printers	7	24	30					
94	Telegraph printer tie lines		24	30					
95	Morse tie lines		3	4					
96	Telephones	12	61	29					
97	Telephone tie lines		61	29					
98	Pneumatic tubes								
99	Call boxes	206							
100	Automatic transmitting apparatus								
101	Other								
Leased wire revenues:									
Commercial:									
102	Broadcasting								
Miscellaneous:									
103	Morse								
104	Teletypewriter								
105	Other								
106	Government								
107	Press								
108	Total leased wire revenues								
Telegraph offices:									
United States:									
109	Independent "	17	7	4	1	2	1		4
110	Main	6	5	4	1	2	1		3
111	Branch	11	2					1	1
112	Joint		3	5					

113	Foreign:	3	1						9
114	Independent	2	1						9
115	Main	1							
116	Branch								
117	Joint								
	Total telegraph offices	at 20	32 11	33 9	1	2	1	34 1	13
	Telegraph revenue messages transmitted: ¹²								
	Number of messages:								
118	Domestic		885, 089	1, 277, 738		742	238	3, 707	64, 000
119	Foreign	265, 173	209, 319	289, 970					504, 241
120	Mobile	19, 608	83, 935	145, 287	4, 434	4, 577		8, 881	
121	Total number of messages	284, 781	1, 178, 343	1, 712, 995	4, 434	5, 319	238	12, 588	568, 241
122	Number of words:								
123	Foreign	6, 073, 255	4, 749, 625	6, 572, 970					50, 424, 100
124	Mobile	265, 848	703, 617	1, 428, 922	54, 288	57, 510		307, 327	
125	Amount of revenue:								
126	Domestic	\$538, 818	\$441, 314	\$516, 186		\$243	\$1, 004	\$1, 894	\$58, 040
127	Foreign	23, 440	474, 679	325, 468					506, 878
	Mobile		58, 333	127, 823	\$5, 290	5, 714		8, 337	
	Total revenue	562, 258	974, 326	969, 477	5, 290	5, 957	1, 004	10, 231	564, 918
	EMPLOYEES AND COMPENSATION								
	Number of employees:								
128	End of June	27 252	36 256	36 272	38 6	27 5	1	37 11	30 164
129	End of December	27 276	33 262	36 271	38 6	27 4	1	37 11	30 182
130	Total compensation for year	\$343, 752	\$505, 678	\$551, 450	\$5, 204	\$4, 056	\$1, 328	\$9, 676	\$282, 234
131	Compensation chargeable to operating expenses	\$333, 216	\$467, 574	\$484, 542	\$5, 204	\$4, 056	\$1, 341	\$8, 681	\$270, 051
	RELIEF AND PENSIONS								
132	Benefits:		20	11					
133	Number of cases handled during year		\$3, 756	\$2, 122					
	Amount paid during year								
134	Pensions:								
135	Number of cases being paid at end of year		4	1					
136	Disbursements from pension fund		\$1, 801	\$1, 486					
137	Relief and pension charges to operating expenses		\$7, 013	\$4, 306					
138	Balance in pension fund at beginning of year		17 \$79, 269	17 \$69, 016					
	Balance in pension fund at end of year		17 \$79, 269	17 \$69, 016					

See footnotes at end of table.

18	Working liabilities and accrued liabilities:	408, 671	87, 003	230	1, 176, 678	6, 660	31	2, 828
19	Accounts payable to system corporations	423, 218	50, 880		10, 101			3, 313
20	Taxes accrued							
21	Unmatured interest, dividends, and rents payable	388, 617	190, 135		49, 461	272		
22	Other working liabilities and accrued liabilities							
	Total working liabilities and accrued liabilities	1, 220, 506	327, 968	230	1, 236, 240	6, 932	31	6, 141
23	Deferred credit items:							
24	Reserve for accrued depreciation	14, 084, 428	1, 041, 621	17, 843	853, 856	7, 556		25, 051
25	All other deferred credit items	2, 878, 493	25, 434		48, 660			
26	Total deferred credit items	16, 962, 921	1, 067, 055	17, 843	902, 516	7, 556		25, 051
27	Total corporate surplus	8, 791, 831	839, 380	6, 535	67, 778	25, 380	579	6, 828
28	Grand total liabilities	32, 675, 258	2, 734, 403	24, 608	2, 216, 534	44, 868	25, 610	63, 677
29	Capital stock:							
30	Common	39 5, 000, 000	500, 000		10, 000	40 5, 000	41 25, 000	42 25, 657
31	Preferred							
32	Unmatured funded debt:							
33	Mortgage bonds							
34	Collateral trust bonds							
35	Income bonds							
36	Miscellaneous obligations	700, 000						
	INCOME STATEMENT							
	I. Operating income							
37	Telegraph and cable operating revenues	6, 651, 941	1, 179, 117	6, 632	686, 470	106, 937	12, 015	35, 141
38	Telegraph and cable operating expenses	4, 506, 842	963, 624	9, 005	596, 054	65, 369	11, 765	25, 920
39	Net telegraph and cable operating revenues	2, 145, 099	215, 493	12, 373	90, 416	41, 568	250	9, 221
40	Other operating revenues	349, 651		879	27, 385			
41	Other operating expenses	459, 920			14, 692			
42	Net revenue from miscellaneous operations	110, 369		879	12, 693			
43	Total net operating revenues	2, 034, 830	215, 493	11, 494	103, 109	41, 568	250	9, 221
44	Uncollectible operating revenues	24, 464	1, 200		85			
45	Operating taxes:							
46	Other than U. S. Government	181, 028	31, 145	99	6, 964	74		1, 130
	U. S. Government	369, 984	48, 394		15, 441	6, 530	37	1, 070
	Total operating taxes	551, 012	79, 539	99	22, 395	6, 604	37	2, 200
	Deductions from net operating revenues	575, 476	80, 739	99	22, 480	6, 604	37	2, 200
	Operating income	1, 459, 354	134, 754	11, 593	80, 629	34, 964	213	7, 021

See footnotes at end of table.

TABLE 31.—Statistics of telegraph, cable, and radiotelegraph carriers reporting annually, shown by individual carriers—Concluded

[Year ended Dec. 31, 1939]

No.	Item	Radiotelegraph carriers							
		R. C. A. Communi- cations, Inc.	Radiomarine Corporation of America	South Porto Rico Sugar Co. (of Puerto Rico)	Tidewater Wireless Telegraph Co.	Tropical Radio Tele- graph Co.	United States- Liberia Radio Cor- poration	Wabash Radio Cor- poration	Western Radio Tele- graph Co.
	PLANT AND OPERATING STATISTICS—continued								
	Service equipment furnished free to customers:								
	Monthly average number:								
	Telegraph printers.....	79							
	Telegraph printer tie lines.....	81				1			
	Morse tie lines.....	22							
	Telephones.....	117							
	Telephone tie lines.....	175							
	Pneumatic tubes.....								
	Call boxes.....	1,828							
	Automatic transmitting apparatus.....								
	Other.....								
	Leased wire revenues:								
	Commercial:								
	Broadcasting.....								
	Miscellaneous:								
	Morse.....								
	Teletypewriter.....								\$512
	Other.....								
	Government.....								
	Press.....								
	Total leased wire revenues.....								512
	Telegraph offices:								
	United States:								
	Independent:								
	Main.....	31	15		1	7	1	2	8
	Branch.....	13	2	1	1	5	1	2	8
	Joint.....	18	13			2		2	
			15						

⁹ No data shown as carrier operates as an integral part of the Chicago, Milwaukee, St. Paul & Pacific Railroad Co.

¹⁰ Estimate based on returns for the month of December 1939.

¹¹ Includes territories and possessions of the United States except the Philippine Islands and the Canal Zone.

¹² Includes estimates by reporting carriers.

¹³ Includes 11 persons who received no compensation from respondent.

¹⁴ Includes 8 persons who received no compensation from respondent.

¹⁵ Includes 5 persons who received no compensation from respondent.

¹⁶ Includes 1 person who received no compensation from respondent.

¹⁷ Includes benefit fund.

¹⁸ Figures do not include data for the Cuban All America Cables, Inc.

¹⁹ Represents nautical miles.

²⁰ Includes 29,246 nautical miles.

²¹ Includes 24,934 nautical miles.

²² Includes 1,247 unclassified miles of wire.

²³ Includes 54 nautical miles.

²⁴ Represents international messages transmitted in accordance with respondent's rules governing domestic messages.

²⁵ Represents revenue from international messages transmitted in accordance with respondent's rules governing domestic messages.

²⁶ Pertains to United States only.

²⁷ Includes 3 persons who received no compensation from respondent.

²⁸ Includes 4 persons who received no compensation from respondent.

²⁹ Represents book liability for 6,837 shares of common stock without par value.

³⁰ Represents book liability for 12,000 shares of common stock without par value.

³¹ Excludes 8 ship stations.

³² Excludes 112 ship stations.

³³ Excludes 154 ship stations.

³⁴ Excludes 7 ship stations.

³⁵ Includes 2 persons who received no compensation from respondent.

³⁶ Includes 1 person who received no compensation from respondent.

³⁷ Includes 6 persons who received no compensation from respondent.

³⁸ Data cover radiotelegraph department only.

³⁹ Represents book liability for 50,000 shares of common stock without par value.

⁴⁰ Represents book liability for 50 shares of common stock without par value.

⁴¹ Represents book liability for 40,000 shares of common stock without par value.

⁴² Represents book liability for 5,000 shares of common stock without par value.

⁴³ Includes \$62,537 radiotelephone revenue.

⁴⁴ Reflects discount of \$3,399.

⁴⁵ Excludes 1,009 ship stations.

⁴⁶ Excludes 57 ship stations.

⁴⁷ Includes 7 persons who received no compensation from respondent.

⁴⁸ Pension fund in hands of trustees for relief and pensions of employees of Radio Corporation of America, R. C. A. Communications, Inc., Radiomarine Corporation of America, and R. C. A. Institute, Inc.

PART III

**Financial and Operating Data Relating to
Both Telephone and Telegraph**

TABLE 32.—Selected data submitted by telephone, wire-telegraph, and radiotelegraph carriers reporting annually ¹

[Year ended Dec. 31, 1939]

Item	All telephone carriers ²	Wire-telegraph carriers (land line and ocean cable)	Radiotelegraph carriers ³	Total
Number of carriers.....	91	14	18	123
Investment in plant and equipment.....	\$4,909,103,693	\$502,192,518	\$32,282,333	\$5,443,578,544
Capital stock.....	4,299,311,729	157,242,400	7,808,857	4,464,362,986
Funded debt.....	1,074,375,300	87,498,000	708,275	1,162,581,575
Depreciation reserve.....	1,375,794,730	151,221,762	17,800,222	1,544,816,714
Total surplus.....	381,047,645	38,925,271	5,307,427	425,280,343
Operating revenues.....	1,201,427,364	128,260,644	12,195,010	1,341,883,018
Operating expenses.....	804,246,429	112,380,145	9,349,426	925,976,000
Operating taxes:				
Other than U. S. Government.....	112,145,995	6,443,948	308,988	118,898,931
U. S. Government.....	51,833,031	1,181,739	465,585	53,480,355
Total operating taxes.....	163,979,026	7,625,687	774,573	172,379,286
Net operating income.....	233,202,103	7,781,352	1,957,743	242,941,198
Dividends declared.....	346,525,984	323,365	97,490	346,946,839
Miles of wire.....	89,797,535	2,435,001	—	92,232,536
Number of employees (Dec. 31).....	287,333	62,652	3,370	353,355
Total compensation for year.....	\$511,892,396	\$78,434,027	\$5,811,168	\$596,137,591

¹ Intercompany duplications have not been excluded.² Includes data from two carriers located outside the continental limits of the United States.³ In comparing data shown in this table with years prior to 1938, consideration should be given to the minor effect of certain changes in the reporting requirements.

TABLE 33.—Averages and ratios computed from selected data submitted by telephone and wire-telegraph carriers reporting annually¹

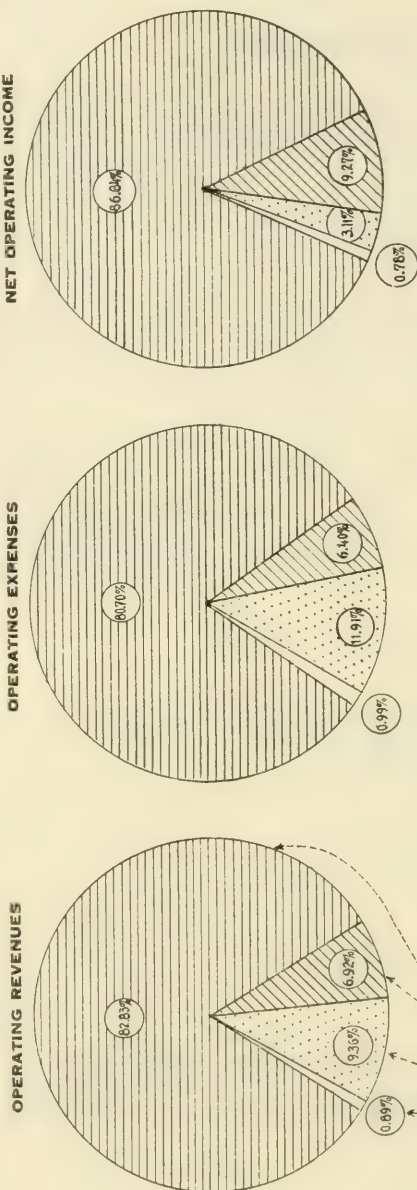
[Year ended Dec. 31, 1939]

Item	Amount
TELEPHONE CARRIERS ²	
Investment in telephone plant:	
Per mile of wire.....	\$54. 63
Per company telephone (book cost).....	\$273. 20
Per company telephone (book cost less depreciation reserve).....	\$196. 66
Ratio of operating revenues to investment in telephone plant..... percent.....	24. 48
Ratio of depreciation reserve to investment in telephone plant..... do.....	28. 01
Total local service revenues per telephone.....	\$43. 30
Total toll service revenues per telephone.....	\$18. 93
Operating revenues per telephone.....	\$65. 54
Operating expenses per telephone.....	\$43. 87
Ratio of operating expenses to operating revenues..... percent.....	66. 94
Depreciation and amortization expenses:	
Ratio to investment in telephone plant..... do.....	3. 48
Ratio to operating revenues..... do.....	14. 20
Ratio to operating expenses..... do.....	21. 21
Operating taxes:	
Ratio to investment in telephone plant..... do.....	3. 34
Ratio to operating revenues..... do.....	13. 65
Net operating income:	
Ratio to investment in telephone plant..... do.....	4. 75
Ratio to operating revenues..... do.....	19. 41
Wire mileage:	
Percent wire in cable.....	95. 21
Percent aerial wire.....	4. 79
Calls originated per telephone per month: ³	
Local.....	148. 09
Toll.....	4. 25
Employees at close of year, percent of total:	
Male.....	38. 99
Female.....	61. 01
Average compensation per employee per annum.....	⁴ \$1, 782. 00
Compensation chargeable to operating expenses:	
Ratio to operating revenues..... percent.....	36. 33
Ratio to operating expenses..... do.....	54. 28
WIRE-TELEGRAPH CARRIERS ⁵ (Land line and ocean cable)	
Investment in plant and equipment:	
Per mile of wire.....	\$206. 34
Ratio of operating revenues to investment in plant and equipment..... percent.....	25. 54
Ratio of reserve for accrued depreciation to investment in plant and equipment..... do.....	30. 11
Ratio of operating expenses to operating revenues..... do.....	87. 62
Depreciation and extraordinary depreciation:	
Ratio to investment in plant and equipment..... do.....	2. 26
Ratio to operating revenues..... do.....	8. 86
Ratio to operating expenses..... do.....	10. 11
Operating taxes:	
Ratio to investment in plant and equipment..... do.....	1. 52
Ratio to operating revenues..... do.....	5. 95
Operating income:	
Ratio to investment in plant and equipment..... do.....	1. 55
Ratio to operating revenues..... do.....	6. 07
Wire mileage:	
Percent wire in cable.....	23. 73
Percent aerial wire.....	76. 27
Average compensation per employee per annum.....	⁴ \$1, 251. 90
Compensation chargeable to operating expenses:	
Ratio to operating revenues..... percent.....	55. 95
Ratio to operating expenses..... do.....	63. 86

¹ For basic data underlying the computations in this table, see tables 15 and 30.² Data for 2 carriers located outside the continental limits of the United States not included.³ Company and service telephone data.⁴ Represents total compensation for the year divided by the number of employees as of the close of the year.⁵ Excludes radiotelegraph carriers.

CHART 7

OPERATING REVENUES, OPERATING EXPENSES, AND NET OPERATING INCOME FOR THE YEAR, 1939
OF ALL COMMUNICATION CARRIERS REPORTING TO THE FEDERAL COMMUNICATIONS COMMISSION



	OPERATING REVENUES	OPERATING EXPENSES	NET OPERATING INCOME
BELL SYSTEM CARRIERS	\$1,135,831,733	\$762,044,921	\$217,426,902
OTHER THAN BELL SYSTEM CARRIERS	94,846,399	60,476,615	23,196,902
ALL TELEPHONE CARRIERS	1,230,678,132	822,521,536	240,623,804
WIRE-TELEGRAPH CARRIERS	128,322,238	112,427,205	7,791,309
RADIOTELEGRAPH CARRIERS	12,195,010	9,349,426	1,951,743
ALL TELEGRAPH CARRIERS	140,517,248	121,776,631	9,749,112
ALL REPORTING CARRIERS	1,371,195,380	944,298,167	250,372,916

PREPARED IN THE ACCOUNTING, STATISTICAL, AND TARIFF DEPARTMENT, FEDERAL COMMUNICATIONS COMMISSION.

TABLE 34.—*Distribution of operating revenues showing operating expenses, operating taxes, and other deductions, and net operating income of class A telephone, wire-telegraph, and radiotelegraph carriers reporting annually*

[Year ended Dec. 31, 1939]

Item	Amount	Percent of operating revenues
TELEPHONE CARRIERS		
Operating revenues.....	\$1, 197, 787, 986	100. 0
Operating expenses:		
Maintenance.....	225, 362, 236	18. 8
Depreciation and amortization.....	170, 005, 686	14. 2
Traffic.....	173, 126, 927	14. 5
Commercial.....	92, 668, 634	7. 7
General office salaries and expenses.....	65, 040, 635	5. 4
Relief and pensions.....	21, 123, 103	1. 8
All other.....	54, 345, 475	4. 5
Total operating expenses.....	801, 672, 696	66. 9
Operating taxes:		
Other than U. S. Government.....	111, 848, 851	9. 4
U. S. Government.....	51, 688, 644	4. 3
Total operating taxes.....	163, 537, 495	13. 7
Additions before net operating income.....	194	(1)
Net operating income.....	232, 577, 989	19. 4
WIRE-TELEGRAPH AND RADIOTELEGRAPH CARRIERS ²		
Operating revenues.....	140, 455, 654	100. 0
Operating expenses:		
Depreciation.....	12, 580, 496	9. 0
All other maintenance.....	16, 894, 602	12. 0
Conducting operations.....	84, 314, 751	60. 0
Relief department and pensions.....	3, 456, 125	2. 5
All other general.....	4, 483, 597	3. 2
Total operating expenses.....	121, 729, 571	86. 7
Operating taxes:		
Other than U. S. Government.....	6, 752, 936	4. 8
U. S. Government.....	1, 647, 324	1. 2
Total operating taxes.....	8, 400, 260	6. 0
Other deductions before operating income.....	586, 728	0. 4
Operating income.....	9, 739, 095	6. 9

NOTE.—Class A telephone carrier are those carriers having average annual operating revenues exceeding \$100,000. Data concerning 2 carriers located outside the continental limits of the United States not included.

¹ Less than $\frac{1}{10}$ of 1 percent.

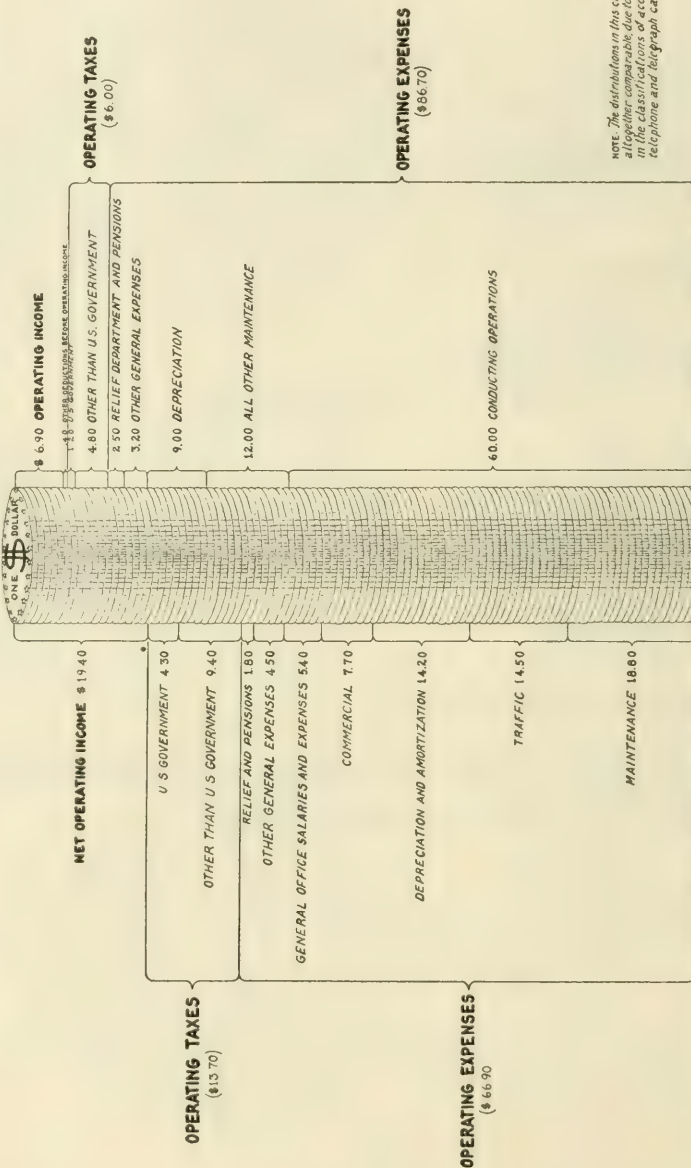
² Wire-telegraph carriers comprise land lines and ocean cables.

CHART 6

DISTRIBUTION OF EACH HUNDRED DOLLARS OF OPERATING REVENUES

WIRE-TELEGRAPH AND RADIOTELEGRAPH CARRIERS

TELEPHONE CARRIERS

ONE HUNDRED DOLLARS
OF
OPERATING REVENUES

NOTE: The distributions in this chart are not altogether comparable due to differences in the classifications of accounts of telephone and telegraph carriers.

* OTHER DEDUCTIONS BEFORE NET OPERATING INCOME--LESS THAN \$0.10

TABLE 35.—*Operating tax accruals and excise taxes collected from persons using communication service, as reported annually by telephone, wire-telegraph, and radiotelegraph carriers*

[Year ended Dec. 31, 1939]

Kind of tax	Telephone carriers ¹	Wire-telegraph carriers (land line and ocean cable)	Radio-telegraph carriers	Total
Operating taxes:				
Other than U. S. Government	\$111, 940, 878	\$6, 443, 948	\$308, 988	\$118, 693, 814
U. S. Government:				
Income	42, 347, 633	212, 330	298, 065	42, 858, 028
Capital stock	2, 993, 330	72, 616	25, 403	3, 091, 349
Social Security	5, 963, 461	895, 825	141, 779	7, 001, 065
Miscellaneous	39, 260	968	338	40, 566
Unassigned	391, 349	-----	-----	391, 349
Total	51, 735, 033	1, 181, 739	465, 585	53, 382, 357
Total operating taxes	163, 675, 911	7, 625, 687	774, 573	172, 076, 171
Excise taxes collected from persons using communication service:				
Other than U. S. Government	4, 534, 188	92, 390	3, 979	4, 630, 557
U. S. Government	17, 946, 161	5, 329, 518	127, 885	23, 403, 564
Total excise taxes collected	22, 480, 349	5, 421, 908	131, 864	28, 034, 121
Total taxes accounted for during the year:				
Other than U. S. Government	116, 475, 066	6, 536, 335	312, 967	123, 324, 371
U. S. Government	69, 681, 194	6, 511, 257	593, 470	76, 785, 921
Grand total	\$ 186, 156, 260	13, 047, 595	906, 437	200, 110, 292

¹ Data concerning 2 carriers located outside the continental limits of the United States not included.² Includes \$1,002 Canadian taxes.**TABLE 36.**—*Distribution of advertising expenses of class A telephone, wire-telegraph, and radiotelegraph carriers reporting annually*

[Year ended Dec. 31, 1939]

Item	Amount
CLASS A TELEPHONE CARRIERS	
Salaries and wages	\$1, 353, 243
Publicity and advertisements:	
Newspaper and periodical advertising:	
Advertising space, newspapers, regular	\$2, 160, 112
Special newspaper advertising space and all other periodicals	1, 227, 368
Preparation cost	342, 321
Total newspaper and periodical advertising	3, 729, 801
Booklets, pamphlets, and bill inserts	372, 129
Window displays, exhibits, posters and placards	195, 752
Motion pictures	77, 166
Other publicity and advertisements:	
General press service and special news stories	29, 956
Lectures, demonstrations, radio, central office visits, etc.	983, 871
Miscellaneous	183, 446
Total other publicity and advertisements	1, 197, 273
Total publicity and advertisements	5, 572, 121
Other expenses	303, 056
Grand total—class A telephone carriers	7, 223, 420
WIRE-TELEGRAPH AND RADIOTELEGRAPH CARRIERS ¹	
Newspapers	34, 035
Periodicals	55, 654
Radio advertising	86, 126
Contributions and donations charged to advertising	631
Advertising department, salaries, and expenses	60, 715
All other advertising expenses	237, 768
Grand total—wire telegraph and radiotelegraph carriers	524, 929

NOTE.—Class A telephone carriers are those carriers having average annual operating revenues exceeding \$100,000. Data concerning 2 carriers located outside the continental limits of the United States not included.

¹ Wire-telegraph carriers include land line and ocean cable carriers.

TABLE 37.—*Summary of relief and pension data submitted by class A telephone, wire-telegraph and radiotelegraph carriers reporting annually*

[Year ended Dec. 31, 1939]

Item	Class A telephone carriers	Wire-telegraph carriers (land line and ocean cable)	Radiotelegraph carriers	Total
Benefits:				
Number of cases handled during year	59,670	7,188	126	66,984
Amount paid during year	\$8,578,689	\$749,399	\$22,203	\$9,350,291
Pensions:				
Number of cases being paid at end of year	9,370	3,217	5	12,592
Amount paid during year	\$6,665,782	\$2,921,329	\$3,287	\$9,590,398
Benefit and pension reserve at end of year	\$1,371,533	\$10,556,495	\$148,285	\$12,076,313
Pension funds held by outside trustees	\$212,732,766		\$741,168	\$213,473,934
Relief and pension charges to operating expenses ¹	\$21,123,103	\$3,387,335	\$68,790	\$24,579,228
Total number of employees	286,051	62,652	3,370	352,073
Total compensation for the year	\$510,305,047	\$78,434,027	\$5,811,168	\$594,550,242
Total operating revenues	\$1,197,787,986	\$128,260,644	\$12,195,010	\$1,338,243,640

NOTE.—Class A telephone carriers are those carriers having average annual operating revenues exceeding \$100,000. Data concerning 2 carriers located outside the continental limits of the United States not included.

¹ Consists of charges to account 672, "Relief and pensions," for telephone carriers, and charges to account 649, "Relief department and pensions," for telegraph, cable, and radiotelegraph carriers. A portion of these charges, together with interest on funds was added to benefit and pension reserves and to pension funds held by trustees.

TABLE 38.—*Telegraph and telephone revenues received and wire mileage operated by class I steam railways*

[Compiled from annual reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1939]

Name of railway	Operating revenues (I. C. C. account 138)			Mileage operated		
	Telegraph	Telephone	Total	Pole line	Telegraph wire	Telephone wire
Atchison, Topeka & Santa Fe Ry. Co.	\$313,136		\$313,136	13,230	42,178	37,754
Baltimore & Ohio R. R. Co.	60,145		60,145	5,712	16,575	18,745
Chicago, Burlington & Quincy R. R. Co.	135,145		135,145	8,779	26,580	17,719
Duluth, Missabe & Iron Range Ry. Co.	2,310	\$81,854	84,164	572	1,206	5,474
Great Northern Ry. Co.	107,734		107,734	7,803	28,191	21,404
Louisville & Nashville R. R. Co.	47,335		47,335	4,347	2,608	18,900
Minneapolis, St. Paul & Sault Ste. Marie Ry. Co.	43,660		43,660	4,028	15,618	789
New York, New Haven & Hartford R. R. Co.	29,293		29,293	1,804	495	25,392
Northern Pacific Ry. Co.	77,765		77,765	5,862	12,879	17,899
Pennsylvania R. R. Co.	103,055		103,055	8,935	4,874	177,777
Southern Pacific Co.	380,252	34,014	414,266	8,388	23,694	19,415
Texas & New Orleans R. R. Co.	29,032	2,082	31,114	4,324	7,832	10,048
Union Pacific R. R. Co.	326,419		326,419	9,378	24,817	23,841
Other class I steam railways ¹	210,845	17,330	228,175	135,105	299,433	386,884
Total, United States	1,866,126	135,280	2,001,406	218,467	506,980	782,541
Oahu Railway & Land Co. (Hawaii)				186		186
Grand total	\$1,866,126	\$135,280	2,001,406	218,653	506,980	782,727

¹ Represents returns from 66 class I steam railways in the United States, each having gross annual telegraph and telephone revenues less than \$25,000, and 56 class I steam railways which did not report any telegraph or telephone revenues.

² This amount represents \$1,328,787 of revenues received by the railways from telegraph companies for commercial telegraph operations and \$542,339 of revenues received from persons, or companies, other than telegraph companies.

³ This amount represents \$22,409 of revenues received by the railways from telephone companies for commercial telephone operations and \$112,871 of revenues received from persons, or companies, other than telephone companies.

TABLE 39.—Major classes of employees engaged in telegraph and telephone service and their compensation, as reported by class I steam railways

[Compiled from monthly reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1939]

Class of employees	Average number of employees ¹	Total annual compensation
Station agents (telegraphers and telephoners).....	14,324	\$27,285,505
Chief telegraphers and telephoners or wire chiefs.....	799	2,106,889
Clerk-telegraphers and clerk-telephoners.....	7,619	15,292,844
Telegraphers, telephoners, and towermen.....	12,985	26,885,106
Total.....	35,727	71,570,344

¹ Based on 12 middle-of-month counts.

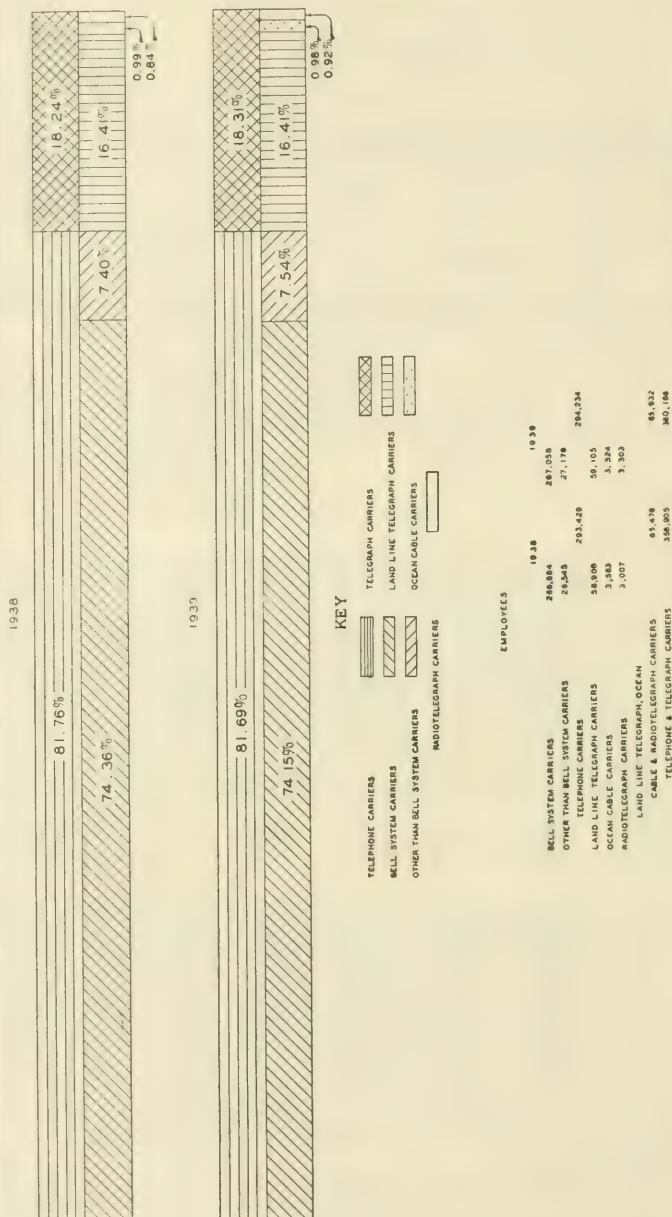
TABLE 40.—Compensation by months of employees of telephone and telegraph carriers reporting monthly, classified according to types of carriers

[Years 1938-39]

Month	Telephone carriers			Telegraph carriers				Grand total
	Bell System	Other than Bell System	Total	Land-line telegraph	Ocean cable	Radio-telegraph	Total	
1938								
January.....	\$39,232,671	\$2,788,455	\$42,021,126	\$6,041,552	\$387,969	\$441,995	\$6,871,516	\$48,892,642
February.....	37,025,947	2,658,259	39,684,206	5,522,208	391,324	428,786	6,342,318	46,026,524
March.....	40,182,306	2,880,415	43,062,721	6,026,086	385,491	444,661	6,856,238	49,918,959
April.....	38,540,606	2,844,687	41,385,293	6,103,512	391,080	437,405	6,931,997	48,317,290
May.....	39,832,976	2,882,095	42,715,071	6,135,386	379,498	438,206	6,953,090	49,668,161
June.....	39,227,410	2,859,526	42,086,936	6,021,272	375,778	441,386	6,838,436	48,925,372
July.....	39,330,502	2,857,684	42,188,186	6,008,378	382,216	447,439	6,838,033	49,026,219
August.....	40,480,683	2,946,885	43,427,568	6,058,573	369,315	446,546	6,874,434	50,302,002
September.....	40,712,959	2,984,640	43,697,599	6,022,348	364,601	445,176	6,832,125	50,529,724
October.....	40,402,987	3,087,057	43,490,044	6,040,697	378,775	440,009	6,859,481	50,349,525
November.....	40,149,709	2,865,903	43,015,612	6,099,587	373,823	436,501	6,909,911	49,925,523
December.....	40,523,681	2,944,746	43,468,427	6,767,150	390,280	460,607	7,618,037	51,086,464
Total.....	475,642,437	34,600,352	510,242,789	72,846,749	4,570,150	5,308,717	82,725,616	592,968,405
Number of employees in service Dec. 31, 1938.....	266,884	26,545	293,429	58,906	3,563	3,007	65,476	358,905
1939								
January.....	\$40,203,250	\$2,847,251	\$43,050,510	\$5,972,306	\$370,363	\$433,449	\$6,776,118	\$49,826,628
February.....	37,352,665	2,708,301	40,060,966	5,520,907	368,659	430,935	6,320,501	46,381,467
March.....	40,662,709	2,917,378	43,580,087	6,097,962	366,728	444,044	6,908,734	50,488,821
April.....	38,307,107	2,762,767	41,069,874	5,977,300	381,789	457,824	6,816,913	47,886,787
May.....	41,606,826	2,946,567	44,553,393	6,357,593	377,259	450,575	7,185,427	51,738,820
June.....	40,429,095	2,947,533	43,376,628	6,224,149	368,704	454,677	7,047,530	50,424,158
July.....	40,294,058	2,896,338	43,190,796	6,172,767	368,125	476,950	7,017,842	50,208,638
August.....	41,707,721	3,017,651	44,725,372	6,274,993	370,215	463,922	7,109,130	51,834,502
September.....	40,539,942	2,885,452	43,425,394	6,270,094	381,833	438,576	7,190,503	50,615,897
October.....	41,099,478	2,966,722	44,066,200	6,125,734	377,130	517,062	7,019,926	51,086,126
November.....	41,022,383	2,964,612	43,986,995	6,117,093	391,479	509,278	7,017,850	51,004,845
December.....	40,822,281	3,029,367	43,851,648	6,815,990	385,232	561,622	7,762,844	51,614,492
Total.....	484,047,924	34,889,939	518,937,863	73,926,888	4,507,516	5,738,914	84,173,318	603,111,181
Number of employees in service Dec. 31, 1939.....	267,058	27,176	294,234	59,105	3,524	3,303	65,932	360,166

NUMBER OF EMPLOYEES IN SERVICE OF COMMUNICATION CARRIERS REPORTING MONTHLY AS OF DECEMBER 31, 1938, AND DECEMBER 31, 1939

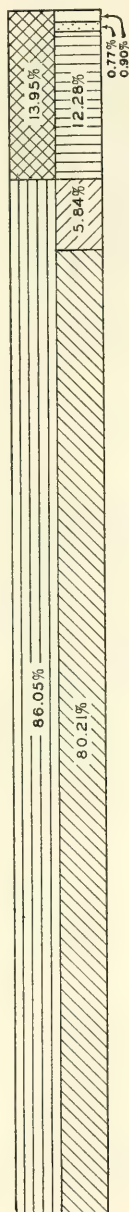
CHART 9



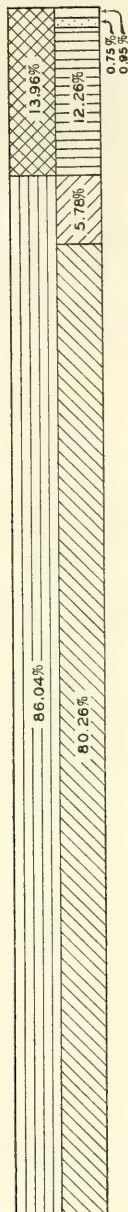
TOTAL ANNUAL COMPENSATION OF EMPLOYEES IN SERVICE OF COMMUNICATION CARRIERS REPORTING MONTHLY FOR THE YEARS 1938 AND 1939

CHART 10

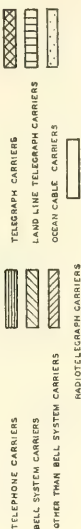
1938



1939



KEY



	1938	1939
BELL SYSTEM CARRIERS	\$47,842,437	\$48,047,824
OTHER THAN BELL SYSTEM CARRIERS	34,600,352	36,889,939
TELEPHONE CARRIERS	\$210,212,789	\$516,837,603
LAND LINE TELEGRAPH CARRIERS	73,926,468	73,926,468
OCEAN CABLE CARRIERS	4,507,150	4,507,150
RADIOTELEGRAPH CARRIERS	5,308,717	5,738,214
LAND LINE TELEGRAPH, OCEAN CABLE & RADIOTELEGRAPH CARRIERS	8,723,616	84,173,118
TELEPHONE & TELEGRAPH CARRIERS	587,848,405	803,111,181

PREPARED IN THE ACCOUNTING, STATISTICAL AND TARIFF DEPARTMENT FEDERAL COMMUNICATIONS COMMISSION

TABLE 41.—*Compensation by months of employees of telephone, telegraph, cable, and radiotelegraph carriers reporting monthly*

[Years 1935-39, inclusive]

TELEPHONE CARRIERS

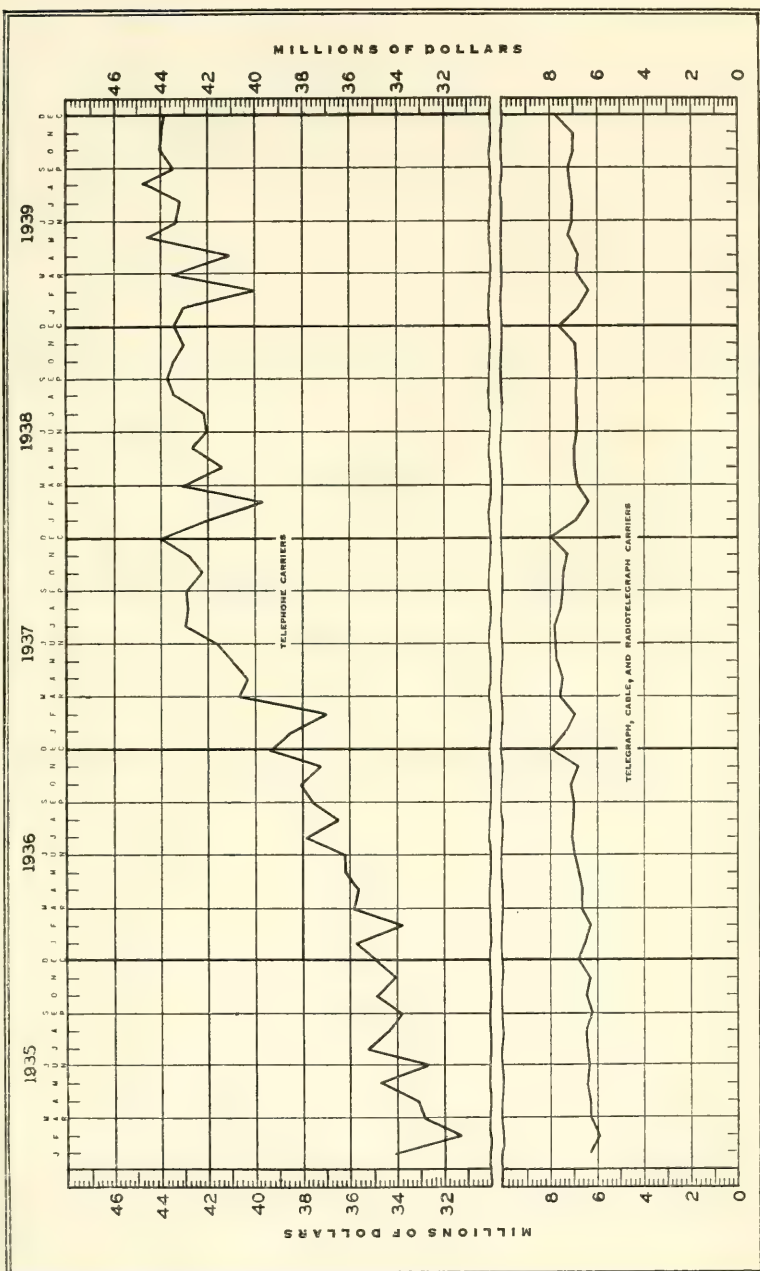
Month	1935	1936	1937	1938	1939
January.....	\$34,060,490	\$35,746,540	\$38,489,425	\$42,021,126	\$43,050,510
February.....	31,302,080	33,773,382	36,928,337	39,684,206	40,060,966
March.....	32,879,709	35,826,582	40,605,815	43,062,721	43,580,087
April.....	33,121,530	35,638,346	40,322,902	41,385,293	41,069,874
May.....	34,739,921	36,153,480	40,972,945	42,715,071	44,553,393
June.....	32,708,976	36,197,975	41,571,419	42,086,936	43,376,628
July.....	35,314,822	37,935,648	42,902,489	42,188,186	43,190,796
August.....	34,357,865	36,490,741	42,849,496	43,427,568	44,725,372
September.....	33,776,744	37,599,989	42,919,108	43,697,599	43,425,394
October.....	34,946,394	38,075,005	42,252,302	43,490,044	44,086,200
November.....	34,083,474	37,257,985	42,805,001	43,015,612	43,986,995
December.....	34,911,138	39,406,342	44,075,335	43,468,427	43,851,648
Total.....	406,203,143	440,102,015	496,694,574	510,242,789	518,937,863
Number of employees in service at close of year.....	269,278	288,182	301,771	293,429	294,234

TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS

Month	1935	1936	1937	1938	1939
January.....	\$6,296,028	\$6,534,555	\$7,281,390	\$6,871,516	\$6,776,118
February.....	5,882,285	6,278,678	6,931,190	6,342,318	6,320,501
March.....	6,270,127	6,688,130	7,600,159	6,856,238	6,908,734
April.....	6,285,443	6,689,526	7,470,519	6,931,997	6,816,913
May.....	6,459,568	6,801,057	7,719,756	6,953,090	7,185,427
June.....	6,305,544	6,945,816	7,727,707	6,838,436	7,047,530
July.....	6,455,481	7,067,130	7,816,783	6,838,033	7,017,842
August.....	6,498,566	7,003,162	7,562,959	6,874,434	7,109,130
September.....	6,241,048	7,005,956	7,481,902	6,832,125	7,190,503
October.....	6,481,327	7,157,018	7,443,435	6,859,481	7,019,926
November.....	6,271,444	6,801,882	7,258,450	6,909,911	7,017,850
December.....	6,805,547	7,917,616	7,959,967	7,618,037	7,762,844
Total.....	76,252,408	82,890,426	90,254,217	82,725,616	84,173,313
Number of employees in service at close of year.....	70,562	76,221	72,685	65,476	65,932

MONTHLY COMPENSATION OF EMPLOYEES IN SERVICE OF COMMUNICATION CARRIERS REPORTING MONTHLY FOR THE YEARS 1935 TO 1939 INCLUSIVE

CHART II



PREPARED IN THE ACCOUNTING, STATISTICAL, AND TARIFF DEPARTMENT, FEDERAL COMMUNICATIONS COMMISSION.

PART IV

**Communication Carriers and Holding
Companies**

TABLE 42.—*Statistics of holding companies having large interests in the communications industry*

[Year ended Dec. 31, 1939]

No.	Name of company	Investments in securities of affiliated companies (book cost)		Investments in securities of nonaffiliated companies (book cost)		Investment advances to affiliated companies	Cash	Capital stock	Unmatured funded debt
		Communication carriers	Other companies	Communication carriers	Other companies				
	Total	\$369,086,635	\$198,780,606	\$2,193,228	\$8,031,309	\$148,809,214	\$13,164,413	\$372,631,848	\$169,840,530
1	Associated Companies, The	81,970,786	7 294,561	7 58,937		40,070,456	106,295	90,408,400	
2	Continental Telephone Co.	2,144,057		1,923		100,000	256,040	2,372,350	709,500
3	Gary, Theodore, & Company		4 9,709,746		1		67,710	2,027,543	541,350
4	General Telephone Corporation	21,885,374	3,565,943	120,559	220,120	1,526,664	1,236,179	17,688,667	
5	General Telephone Tri Corporation	1,543,596					43,838	1,224,000	
6	Imperial Securities Co.	4,096,217	735,347			5,711,825	113,952	400,000	
7	International Telephone & Telegraph Corporation	190,289,456	6 63,796,233	7 1,150,346	8 413,916	60,704,691	2,654,744	127,980,040	99,300,000
8	Interstate Telephone & Telegraph Co. (Indiana)	3,407,781				1,085,150	67,507	1,919,000	1,652,500
9	Investments & Utilities Corporation		1,817,411	22,750	331,757		18,396	2,002,135	
10	Investors Telephone Co.	4,879,631				1,320,849	87,174	395,350	3,798,500
11	Loveland & Co., Ltd.		1,677,814	53,161	9,221		2,183	1,191,975	
12	Middle States Utilities Co. (Delaware)	1,454,795				333,886	2,542	1,137,659	852,500
13	Postal Telegraph & Cable Corporation	18,229,968	74,419,275			35,975,195	16,100	55,970,750	50,670,180
14	Radio Corporation of America	10,477,012	33,707,999		6,889,436	700,000	7,264,615	42,622,633	
15	Telephone Bond & Share Co	14,452,298	3,766,898	64,392	22,127	146,600	376,747	6,721,231	9,757,000
16	Telephone Securities, Inc.	2,036,850						2,036,850	
17	Union Telephone Co. (Delaware)	1,577,517						1,500,000	
18	United Telephone Investment Corporation, The	216,000	317,989			9,981	32,843	8,285	323,000
19	United Telephone & Telegraph Co., The	3,476,736	10,000			55,773	3,571	1,098,100	
20	United Telephone & Telegraph Corporation	3,476,627					87,458	1,361,727	2,236,000
21	United Telephone & Telegraph Corporation	495,256	1,021,413			1,041,892	24,822	2,359,399	
22	United Utilities, Incorporated	2,329,350	3,930,007				691,533	6,015,267	
23	Utilities Holding Corporation	77,328	10,000	21,160	144,054	36,252	49	462,821	
24	West Coast Utilities Corporation	3,000,000			677		3,800	3,000,500	

See footnotes at end of table.

No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
	Total.....	\$34,918,703	\$76,299,430	\$14,987,525	\$5,365,256	\$985,201	\$10,796,901	\$8,636,069	\$7,818,613
1	Associated Companies, The ¹		916,623	20,306	310,090	231	1,706,100	11,453,751	88,625
2	Continental Telephone Co.....	31,850,195	206,339	141,817	149,511	10,250	120,339	123,328	41,268
3	Gary, Theodore, & Company.....		7,173,597	92,410		20,107	32,481	54,707	1,092,187
4	General Telephone Corporation.....		10,839,147	1,282,711	102,124	76,016		1,185,035	1,092,187
5	General Telephone Tri Corporation.....		353,561	252,788		10,205	5,403	231,066	107,100
6	Imperial Securities Co.....		93,443		511,848		461,665	24,986	24,990
7	International Telephone & Telegraph Corporation.....	472,745	36,513,928	6,095,656	1,145,586	13,185	4,787,381	1,559,398	73,140
8	Interstate Telephone & Telegraph Co.....	2,348	22,364	111,465	85,546	54,467	107,285	73,370	69,604
9	Investments & Utilities Corporation.....		96,124	78,570	3,070	4,559	4,703	65,117	19,767
10	Investors Telephone Co.....		124,728		179,479	21,764	115,008	24,170	57,476
11	Loveland & Co., Ltd.....		434,359	71,854	984	1,266	13,028	60,396	
12	Middle States Utilities Co.....		789,098	56,060		64,554	53,545	19,174	
13	Postal Telegraph & Cable Corporation ¹	1,714,033	7,766,802	2,513,554		651,481	2,547,763	†167,692	
14	Radio Corporation of America.....		10,475,613	5,681,350	54,065		86,138	6,428,425	5,992,009
15	Telephone Bond & Share Co.....		2,996,513	710,519	52,413	15,016	490,109	128,619	62,020
16	Telephone Securities, Inc.....								
17	Union Telephone Co.....	661,000	†1,084,517	21,538	14,599	350	39,660	16,729	
18	United Telephone Co. (Delaware).....	85,000	1516,176	22,575	4,013	50	23,630	11,801	
19	United Telephone Investment Corporation, The.....	3,000	54,617	4,308	3,426	743	477	6,436	
20	United Telephone & Telegraph Co., The.....		129,288	32,060	158,280	6,702	135,820	39,032	
21	United Telephone & Telegraph Corporation.....	63,682	162,540	12,000	7,265	3,114	3,430	11,824	
22	United Utilities, Incorporated.....		58,741	195,218	67,407	22,214	61,486	149,970	90,229
23	Utilities Holding Corporation.....		†428,943	20			1,200	11,397	
24	West Coast Utilities Corporation.....	66,700	11,153	104,300		3,322	250	100,728	100,200

¹ Includes foreign investments amounting to \$159,274,131.

² Includes foreign investments amounting to \$17,596,812.

³ Represents foreign investments.

⁴ Includes foreign investments amounting to \$409,364.

† Deficit or other reverse item.

¹ Combined report of corporation and trustees.

² Includes foreign investments amounting to \$264,561.

³ Includes foreign investments amounting to \$25,300.

⁴ Includes foreign investments amounting to \$50.

TABLE 43.—*Statistics of holding companies having nominal interests in the communications industry*

[Year ended Dec. 31, 1939]

No.	Name of company	Investments in securities of communication carriers		Investment advances to communication carriers	Capital stock	Unmatured funded debt
		Cost to acquire	Asset amount on books			
	Total.....	\$3,352,573	\$3,887,690	\$648,777	\$1,376,667,137	\$1,588,419,439
1	American Utilities Service Corporation.....	1,107,895	1,061,831	200,000	4,850,316	5,500,000
2	Ann Arbor Railroad Co., The ¹	(²)	1	-----	7,250,000	9,164,341
3	Bradley Transportation Co.....	12,000	12,000	-----	1,500,000	-----
4	Canadian Northern Ry. Co., The.....	³ 1,096,091	³ 1,666,700	-----	22,340,860	802,779,241
5	Chicago, Milwaukee, St. Paul & Pacific Railroad ⁴	299	300	634	224,406,071	457,020,313
6	Citizens Utilities Co.....	(⁵)	(⁵)	180,000	251,366	5,324,400
7	Dollar Co., The Robert.....	648,952	648,952	-----	3,125,000	-----
8	Firestone Plantations Co.....	5,000	5,000	-----	235,449	-----
9	Huron Transportation Co.....	3,500	3,500	-----	10,000	-----
10	Magnolia Petroleum Co.....	5,000	5,000	6,241	125,000,000	-----
11	Nevada-California Electric Corporation, The.....	419,679	430,249	237,918	20,049,500	26,644
12	Pere Marquette Ry. Co.....	(⁶)	(⁶)	1,800	68,675,000	69,491,000
13	Phillips Petroleum Co.....	25,657	25,657	2,928	132,686,674	33,604,000
14	Socony-Vacuum Oil Co., Incorporated.....	(⁷)	(⁷)	-----	475,626,780	125,000,000
15	South Porto Rico Sugar Co. (New Jersey).....	(⁸)	(⁸)	-----	24,906,783	-----
16	United Fruit Co.....	10,000	10,000	19,256	⁹ 118,499,671	-----
17	Victor-American Fuel Co., The.....	15,000	15,000	-----	8,132,900	1,383,000
18	Wabash Railway Co. ¹	(¹⁰)	(¹⁰)	-----	138,120,767	79,126,500
19	Wyandotte Transportation Co.....	3,500	3,500	-----	1,000,000	-----

See footnotes at end of table.

TABLE 43.—*Statistics of holding companies having nominal interests in the communications industry—Continued*

[Year ended Dec. 31, 1939]

No.	Name of company	Advances from communication carriers	Unappropriated surplus	Dividends and interest received from investments	Tax expense	Net income	Dividends declared
	Total		\$75, 158, 842	\$237, 008	\$70, 933, 145	\$43, 795, 918	\$48, 589, 751
1	American Utilities Service Corporation.		84, 313	91, 216	9, 986	84, 313	
2	Ann Arbor Railroad Co., The ¹		876, 691		262, 645	†66, 477	
3	Bradley Transportation Co.				125, 965	499, 917	300, 000
4	Canadian Northern Ry. Co., The.				1, 343, 790	†20, 395, 316	
5	Chicago, Milwaukee, St. Paul & Pacific Railroad. ⁴		†165, 628, 898		8, 326, 134	†14, 427, 393	
6	Citizens Utilities Co.		328, 302	(⁵)	131, 144	111, 699	25, 137
7	Dollar Co., The Robert.		794, 077		23, 097	†9, 304	
8	Firestone Plantations Co.		234, 449	22, 000	152, 296	642, 969	625, 000
9	Huron Transportation Co.		588, 471		14, 765	45, 726	40, 000
10	Magnolia Petroleum Co.		49, 915, 500		4, 600, 989	19, 868, 418	10, 000, 000
11	Nevada-California Electric Corporation, The.		743, 084	39, 510	501, 325	344, 555	171, 918
12	Pere Marquette Ry. Co.		4, 367, 278		1, 975, 413	328, 156	
13	Phillips Petroleum Co.		36, 681, 682		2, 955, 003	9, 605, 688	8, 898, 104
14	Socony-Vacuum Oil Co., Incorporated.		125, 820, 352		43, 572, 626	34, 452, 710	15, 603, 036
15	South Porto Rico Sugar Co. (New Jersey).		858, 364	(⁸)	38, 279	2, 177, 203	1, 332, 168
16	United Fruit Co.		⁹ 37, 364, 164	84, 037	⁹ 4, 229, 677	⁹ 14, 101, 929	⁹ 11, 586, 388
17	Victor-American Fuel Co., The.		469, 721		89, 217	†78, 708	
18	Wabash Railway Co. ¹		†18, 353, 285		2, 570, 428	†3, 542, 184	
19	Wyandotte Transportation Co.		14, 577	245	10, 366	52, 507	8, 000

†Deficit or other reverse item.

¹ Combined report of corporation and receivers.² Capital stock of the Wabash Radio Corporation was issued to respondent in consideration of leasehold value of radio facilities leased from respondent.³ Represents investments in the Great North Western Telegraph Co. of Canada and the Canadian National Telegraph Co. which conduct only a minor portion of their operations in the United States.⁴ Combined report of corporation and trustees.⁵ Respondent controls the Public Utilities California Corporation which is primarily interested in water and gas utilities.⁶ All capital stock of the Pere Marquette Radio Corporation is owned by the Central Land Co., a wholly owned subsidiary of the respondent.⁷ Respondent's ownership of Magnolia Radio Corporation is only indirect through control of Magnolia Petroleum Company.⁸ Respondent controls the South Porto Rico Sugar Co. (of Puerto Rico), which is primarily interested in the sugar industry and only nominally interested in radiotelegraph operations.⁹ Represents consolidated data of respondent and its subsidiaries.¹⁰ Respondent's ownership of Wabash Radio Corporation is only indirect through control of Ann Arbor R. R. Co.

TABLE 44.—Statement showing the voting rights of stockholders of communication carriers and controlling companies for the year 1939, and the number of shares voted by proxy

Company groups	Number of companies	Number of stockholders having voting shares	Number of votes to which all stockholders were entitled			Number of votes to which 30 largest stockholders were entitled			Votes cast at most recent meeting for election of directors	
			Total	Common	Preferred	Total	Common	Preferred	Total votes cast	Voted by proxy
Class A telephone carriers.....	74	683,259	49,245,678	48,094,877	1,150,801	29,623,788	28,811,271	812,517	40,388,364	40,118,043
Class B telephone carriers.....	17	284	133,329	133,329	-----	131,981	131,981	-----	129,181	37,045
Telegraph carriers.....	8	29,082	1,068,420	1,068,420	-----	226,112	226,112	-----	735,671	725,708
Cable carriers.....	5	864	704,476	704,476	-----	548,476	548,476	-----	667,480	596,948
Radio-telegraph carriers.....	16	92	131,901	131,901	-----	131,890	131,890	-----	131,880	129,362
Holding companies.....	24	338,187	26,421,301	24,514,424	1,906,877	7,559,982	6,750,931	809,051	60,153,335	17,440,242
Total.....	144	1,051,768	77,765,105	74,707,427	3,057,678	38,222,229	36,600,661	1,621,568	60,183,335	59,047,948
										99.45
										29.14
										98.65
										89.43
										98.09
										96.35
										98.16

: Companies having large interests in communication carriers. The American Telephone & Telegraph Co. is included in the class A telephone carriers group.

TABLE 45.—*Companies in the hands of receivers or trustees*

[Year ended Dec. 31, 1939]

Name of company	Date of appointment of receiver or trustee	Capital stock	Unmatured funded debt	Matured funded debt
HOLDING COMPANIES ¹				
Ann Arbor Railroad Co., The.....	Dec. 4, 1931	\$7,250,000	\$9,164,341	\$200
Associated Companies, The.....	June 21, 1938	90,408,400		
Chicago, Milwaukee, St. Paul and Pacific R. R. Co.....	Jan. 1, 1936	² 224,406,071	457,020,313	21,055,863
Postal Telegraph and Cable Corporation.....	Dec. 24, 1935	³ 55,970,750	50,670,180	
Wabash Railway Co.....	Dec. 1, 1931	138,120,767	79,126,500	69,907,520
Total.....		516,155,988	595,981,334	90,963,583

NOTE.—No telephone, wire-telegraph, or radiotelegraph carriers filing annual reports with the Commission were in receivership or trusteeship at the close of the year.

¹ Represents companies which directly or indirectly control communication carriers.

² Includes \$105,098,771 book liability for 1,174,060 shares of common stock without par value.

³ Includes \$25,441,250 book liability for 1,017,650 shares of common stock without par value.

The information shown in table 46 pertains to the intercorporate relations of all telephone, wire-telegraph, and radiotelegraph carriers, and controlling companies filing annual reports with the Commission. The independent, or top, companies are arranged in alphabetical order and are shown flush with the margin. Each subsidiary is indented beneath the controlling company to indicate the intercorporate relationship at the close of the year. The showing of the intercorporate relations between the carriers and the controlling companies is based on ownership of more than 50 percent of the voting capital stock.

The number shown in the first column preceding the name of each company corresponds with the reference number shown in the index on page 264. The type of company is shown in the third column. The operating revenues are shown in the fourth column, together with system totals. The place and date of incorporation appear in the fifth column. Additional corporate information is shown for each company under "Remarks" in the last column, including all minority holdings of the Bell System in companies reporting to the Commission.

The data concerning companies not filing reports were taken from correspondence in the files of the Commission and from unofficial sources.

TABLE 46.—*Intercorporate relations of communication carriers and controlling companies on Dec. 31, 1939*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
1	American Telephone & Telegraph Co.	Telephone (A)	\$12,765,892	N. Y., 3/3/85	Operating carrier, independent.
2	Bell Telephone Co. of Pennsylvania, The	do.	71,117,249	Pa., 9/18/79	Operating carrier, subsidiary. Incorporated as The Bell Telephone Co. of Philadelphia. Name changed Dec. 21, 1907. Controlled through ownership of entire voting capital stock.
3	Chesapeake and Potomac Telephone Co., The	do.	12,205,833	N. Y., 7/2/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
4	Chesapeake and Potomac Telephone Co. of Baltimore City, The	do.	16,125,549	Md., 3/8/84	Do.
5	Chesapeake and Potomac Telephone Co. of Virginia, The	do.	10,693,900	Va., 2/11/05	Do.
6	Chesapeake and Potomac Telephone Co. of West Virginia, The	do.	6,677,543	W. Va., 5/11/16	Do.
7	Diamond State Telephone Co., The	do.	2,476,749	Del., 3/31/87	Do.
8	Illinois Bell Telephone Co.	do.	91,710,178	Ill., 1/14/81	Operating carrier, subsidiary. Incorporated as the Chicago Telephone Co. Name changed Dec. 23, 1920. Controlled through ownership of majority of capital stock.
9	Crown Point Telephone Co., The	Telephone (B)	63,290	Ind., 4/6/96	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
10	Indiana Bell Telephone Co.	Telephone (A)	13,782,327	Ind., 2/6/20	Do.
11	Michigan Bell Telephone Co.	do.	43,381,059	Mich., 1/26/04	Do.
12	Mountain States Telephone & Telegraph Co., The	do.	25,527,313	Colo., 7/17/11	Operating carrier, subsidiary. Charter renewed for 20 years as of July 17, 1931. Controlled through ownership of majority of capital stock.
13	New England Telephone & Telegraph Co.	do.	77,251,142	N. Y., 10/19/83	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
14	Eastern Telephone & Telegraph Co. (Maine).	do.	132,784	Maine, 7/27/11	Do.
15	Moosehead Telephone & Telegraph Co.	Telephone (B)	90,313	Maine, 5/15/15	Do.
16	Westerly Automatic Telephone Co.	Telephone (A)	153,680	R. I., 4/21/02	Operating carrier, subsidiary. Incorporated as the Heath Telephone Co. Name changed Feb. 21, 1929. Controlled through ownership of entire capital stock.
17	Western New England Telephone Co.	Telephone (B)	95,960	Mass., 2/14/98	Operating carrier, subsidiary. Incorporated as the Bethel Telephone and Telegraph Co. Name changed to the Bethel Telephone Co., Feb. 4, 1913, and to present name as of Dec. 28, 1917. Controlled through ownership of entire capital stock.
18	White River Valley Telephone Co.	do.	54,694	Vt., 11/19/06	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
19	New Jersey Bell Telephone Co.	Telephone (A)	50,456,965	N. J., 8/12/04	Do.
20	New York Telephone Co.	do.	211,490,578	N. Y., 6/18/96	Operating carrier, subsidiary. Incorporated as the Iowa Telephone Co. Name changed Dec. 9, 1920. Controlled through ownership of entire capital stock.
21	Northwestern Bell Telephone Co.	do.	34,945,970	Iowa, 8/28/96	Do.

22	Dakota Central Telephone Co.	do.	1, 257, 636	S. Dak., 8/30/04	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
23	Tri-State Telephone & Telegraph Co., The.	do.	6, 215, 832	Maine, 5/16/03	Do.
24	Nicollet County Telephone & Telegraph Co.	Telephone (B).	60, 579	Minn., 4/23/98	Do.
25	Ohio Bell Telephone Co., The.	Telephone (A).	44, 446, 339	Ohio, 9/20/21	Do.
26	Pacific Telephone & Telegraph Co., The	do.	71, 752, 342	Calif., 12/31/06	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
27	Bell Telephone Co. of Nevada.	do.	1, 217, 741	Nev., 1/13/13	Do.
28	Southern California Telephone Co.	do.	49, 198, 222	Calif., 4/19/16	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
29	Southern Bell Telephone & Telegraph Co.	do.	69, 392, 428	N. Y., 12/20/79	Operating carrier, subsidiary. Incorporated as The Missouri & Kansas Telephone Co. Name changed Jan. 3, 1917.
30	Christian-Todd Telephone Co.	do.	210, 135	Ky., 6/25/12	Controlled through ownership of entire capital stock.
31	Southwestern Bell Telephone Co.	do.	92, 508, 411	Mo., 8/24/82	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
32	Wisconsin Telephone Co.	do.	18, 304, 150	Wis., 7/7/82	Do.
33	System total.		1, 135, 831, 733		Independent. Entire voting capital stock placed in voting trust under an agreement dated Dec. 26, 1934 for a period of 10 years.
	American Utilities Service Corporation	Holding (N).		Del., 10/29/34	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
34	Bluefield Telephone Co., The.	Telephone (A).	492, 979	{W. Va., 6/3/93	Independent.
35	Ashtabula Telephone Co., The ²	do.	189, 661	{Va., 8/27/07	Subsidiary. Incorporated as successor to company of same name which was incorporated Aug. 3, 1903 in New Jersey.
36	Bylesby Corporation, The	Holding (N) ³		Ohio, 12/13/23	Controlled through ownership of majority of voting capital stock. Stock in Standard Power & Light Corporation, with all its voting rights, transferred Nov. 9, 1936 to voting trustees. Voting trust agreement expires Nov. 8, 1946.
37	Bylesby & Co., H. M.	do. ³		Del., 1/14/14	Subsidiary. Incorporated as successor to Standard Power & Light Corporation of Maryland. Controlled through ownership of majority of voting capital stock.
38	Standard Power & Light Corporation.	do. ³		Del., 6/20/25	Subsidiary. Controlled through ownership of majority of voting capital stock.
39	Standard Gas & Electric Co.	do. ³		Del., 4/29/10	Subsidiary. Standard Gas & Electric Co. owns only 40 percent of the voting capital stock, but company is customarily considered as part of its system.
40	Northern States Power Co. (Delaware).	do. ³		Del., 12/23/09	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock. Mainly interested in other utilities such as gas and electricity, its revenues from telephone operations being less than 1 percent of its annual operating revenues.
41	(Northern States Power Co. Minnesota). ²	Telephone (A).	116, 433	Minn., 6/16/09	

See footnotes at end of table.

TABLE 46.—*Intercompany relations of communication carriers and controlling companies on Dec. 31, 1939—Continued*

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
42	Canadian National Railway Co.	Holding (N) ³	.....	Canada, 10/10/22	The Dominion Government owns the entire capital stock of this company and its operations are included under the "Canadian National Railways."
43	Canadian Northern Railway Co.	Holding (N)	.....	Canada, 6/13/99	Subsidiary. Formed by various amalgamations between June 13, 1899 and Oct. 14, 1926. Controlled through ownership of entire capital stock.
44	Canadian National Telegraph Co.	Holding (N) ³	.....	(⁴)	Subsidiary. Controlled through ownership of entire capital stock.
45	Great North Western Telegraph Co. of Canada, The.	Wire-telegraph	(⁴)	Canada, 5/7/80	Operating carrier, subsidiary. Controlled through exercise of voting rights of majority of capital stock purchased from Western Union Telegraph Co. and held in trust until full purchase price is paid. If payments on stock are in default for 3 months, Western Union may, on written notice, take over voting rights of stock. For operation see line No. 182.
46	Minnesota & Manitoba Railroad, The	do.	\$5,449	Minn., 3/1/99	Subsidiary carrier operated under lease by parent company. Controlled through ownership of entire capital stock.
47	Canadian Pacific Railway Co. (Lines in United States).	do.	11,283	Canada, 2/16/81	Operating carrier, independent.
48	Carolina Telephone & Telegraph Co.	Telephone (A)	1,080,082	N. C., 1/5/1900	Operating carrier. Bell interests own 31.68 percent of the voting capital stock. Affiliated with the Home Telephone & Telegraph Co. of Virginia.
49	Central Kansas Telephone Co., Inc., The ²	do.	145,888	Kans., 4/3/28	Operating carrier, independent. Incorporated as The Kansas Telephone Co. Reorganized and name changed Jan. 1, 1938.
50	Champaign Telephone Company, The	Telephone (B)	83,624	Ohio, 9/24/24	Operating carrier. Bell interests own 50 percent of the capital stock.
51	Chesapeake & Ohio Railway Co., The	Holding (N) ³	.....	Va., W. Va., 7/1/78	Subsidiary. The Interstate Commerce Commission has authorized The Chesapeake & Ohio Railway Co. to acquire control and on Dec. 31, 1939, it did control 48.26 percent of the outstanding capital stock.
52	Pere Marquette Railway Co.	Holding (N)	.....	Mich., 3/13/17	Subsidiary. Controlled through ownership of entire voting capital stock.
53	Central Land Co.	Holding (N) ³	.....	(⁴)	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
54	Pere Marquette Radio Corporation	Radiotelegraph	10,231	Mich., 6/20/30	Independent. Bell interests own approximately 2 shares of the preferred stock of this company.
55	Chicago, Milwaukee, St. Paul & Pacific Railroad Co. (in trusteeship).	Holding (N)	.....	Wis., 3/31/27	Henry A. Scandrett, Walter J. Cummings, and George I. Haight were appointed trustees Jan. 1, 1936.
56	Continental Telegraph Co.	Wire-telegraph	11,128	Mont., 5/5/08	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

57	Cincinnati & Suburban Bell Telephone Co., The.	Telephone (A)-----	10, 613, 189	Ohio, 7/5/73-----	Operating carrier. Incorporated by the City and Suburban Telephone Association. Name changed Nov. 17, 1903. Bell interests own 29.7 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co. The Citizens Telephone Co. (Ky.) is wholly owned by, and is operated as part of The Cincinnati & Suburban Bell Telephone Co. Independent.
58	Citizens Utilities Co.	Holding (N)-----	170, 457	Del., 11/12/35-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
59	Public Utilities California Corporation	Telephone (A)-----		Calif., 7/1/27-----	Operating carrier, municipally owned.
60	City of Seattle, Harbor Department	Radiotelegraph-----	5, 074		Incorporated as successor to Colorado Fuel & Iron Co., which was incorporated Oct. 21, 1892 in Colorado. As of June 30, 1939 Rockefeller Center, Inc., owned 49.17 percent, and John D. Rockefeller, Jr. owned 1.21 percent of the voting capital stock.
61	Colorado Fuel & Iron Corporation	Holding (N) 3-----		Colo., 4/16/36-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
62	Colorado & Wyoming Telegraph Co., The.	Wire-telegraph-----	15, 450	Colo., 8/17/10-----	Holding company, independent. Also conducts small telephone operations.
63	Columbia Utilities Co.	(3)-----		Oreg., 6/25/28-----	Subsidiary carrier. Controlled through ownership of entire capital stock. For operation see line No. 107.
64	Interstate Telephone & Telegraph Co. (Oregon).	Wire-telegraph-----	(9)	{Oreg., 1/11/28----- {Nev., 1/11/28-----	Operating carrier, independent.
65	Colusa County Telephone Co.	Telephone (B)-----	55, 232	Calif., 12/5/06-----	Operating carrier. Company is closely affiliated with The Associated Companies which own 25 percent of the capital stock. Danish interests own 25 percent and British interests own 50 percent of the capital stock.
66	Commercial Pacific Cable Co.	Wire-telegraph-----	811, 425	N. Y., 9/23/01-----	See insert after line No. 105.
67	Cuban American Telephone & Telegraph Co.	Telephone (A)-----	202, 357	Cuba, 10/27/19-----	Operating carrier, independent. The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each own 50 percent of the capital stock. No joint arrangement for control. This company owns and operates telephone cables between Havana, Cuba, and Key West, Fla.
68	Del Rio & Winter Garden Telephone Co.	do-----	259, 472	Tex., 3/10/30-----	Operating carrier. Bell interests own 40 percent of the voting capital stock, and 55.6 percent of the nonvoting capital stock.
69	Dollar Co., The Robert.	Holding (N)-----		Calif., 12/10/03-----	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
70	Globe Wireless Ltd.	Radiotelegraph-----	563, 042	Nev., 1/24/30-----	Independent. Incorporated as successor to company of same name, which was incorporated Aug 3, 1900, in W. Va.
71	Firestone Tire & Rubber Co., The	Holding (N) 3-----		Ohio, 3/4/10-----	Subsidiary. Controlled through ownership of entire capital stock.
72	Firestone Plantations Co.	Holding (N)-----		Del., 9/11/25-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
73	United States-Liberia Radio Corporation.	Radiotelegraph-----	106, 937	Del., 9/21/28-----	Operating carrier, independent.
74	French Telegraph Cable Co., The	Wire-telegraph-----	6 818, 230	France, Dec., 1894-----	

See footnotes at end of table.

TABLE 46.—*Intercorporate relations of communication carriers and controlling companies on Dec. 31, 1939—Continued*

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
75	General & Telephone Investments Inc.	Holding (L) ³		Del., 12/18/33	Independent. Stock in Theodore Gary & Co., with all its voting rights, transferred to voting trustees under a 10-year voting trust agreement.
76	Gary & Co., Theodore	Holding (L)		Mo., 10/14/19	Subsidiary. Controlled through ownership of majority of voting capital stock.
77	Imperial Securities Co.	do		Del., 12/29/34	Subsidiary. Controlled through ownership of entire capital stock.
78	Telephone Securities, Inc.	do		N. J., 4/5/1900	Subsidiary. Controlled through ownership of majority of capital stock.
79	Keystone Telephone Co. of Philadelphia.	Telephone (A)	1,947,798	Pa., 11/12/02	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
80	Eastern Telephone & Telegraph Co. (New Jersey)	do	178,769	N. J., 4/23/1900	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
81	Telephone Bond & Share Co.	Holding (L)		Del., 9/18/25	Subsidiary. Incorporated as the Diversified Investments, Inc. Name changed Oct. 15, 1930. Controlled through ownership of majority of voting capital stock.
82	Continental Telephone Co.	do		Del., 5/12/26	Subsidiary. Controlled through ownership of majority of capital stock.
83	Nebraska, Continental Telephone Co.	Telephone (A)	308,764	Nebr., 11/18/35	Operating carrier, subsidiary. Successor to company of same name, which was incorporated June 3, 1929, in Nebraska, operating from Nov. 18, 1936 to Mar. 31, 1938, under the name of Nebraska Continental Telephone Corporation. Controlled through ownership of entire capital stock.
84	Home Telephone & Telegraph Co. (Indiana), The.	do	1,401,798	Ind., 1/6/06	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
	System total		3,837,129		
85	General Telephone Corporation	Holding (L)		N. Y., 2/25/35	Independent. Successor to the Associated Telephone Utilities Co., which was incorporated Aug. 3, 1926, in Delaware.
86	General Telephone Tri Corporation	do		N. Y., 5/12/38	Subsidiary. Successor to the Indiana Central Telephone Co., which was incorporated Feb. 23, 1928, in Delaware. Controlled through ownership of majority of capital stock.
87	Interstate Telephone Co.	Telephone (A)	809,593	Idaho, 4/1/31	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
88	Michigan Associated Telephone Co.	do	1,327,061	Mich., 11/4/26	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
89	Southwestern Associated Telephone Co.	do	1,290,570	Del., 6/28/26	do.
90	Indiana Associated Telephone Corporation.	do	1,632,382	Ind., 2/5/30	do.

91	Ohio Associated Telephone Co.	do	779, 194	Ohio, 10/18/24	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
92	Pennsylvania Telephone Corporation	do	2, 464, 776	Pa., 2/1/97	Operating carrier, subsidiary. Incorporated as the Mutual Telephone Co. Name changed July 31, 1930. Controlled through ownership of entire voting capital stock.
93	United Telephone Co. (Delaware)	Holding (L)		Del., 10/5/26	Subsidiary. Controlled through ownership of majority of capital stock.
94	Tri-State Associated Telephone Corporation.	Telephone (B)	102, 640	N. Y., 1/2/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total		8, 466, 216		
95	Greenville Telephone Co., The	Telephone (B)	108, 618	Tex., 12/31/16	Operating carrier. Bell interests own 45 percent of the voting capital stock and the entire nonvoting capital stock.
96	Home Telephone & Telegraph Co. of Virginia	do	134, 731	Va., 1/18/15	Operating carrier. Affiliated with the Carolina Telephone & Telegraph Co.
97	Huron Portland Cement Co.	Holding (N) ³		Mich., 12/8/15	Subsidiary. Controlled through ownership of entire capital stock.
98	Huron Transportation Co.	Holding (N)			
99	Michigan Wireless Telegraph Co.	Radiotelegraph	6, 092	Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (line No. 98) and the Wyandotte Transportation Co. (line No. 124) through ownership of the entire capital stock, each company owning 50 percent.
100	Inter-Mountain Telephone Co.	Telephone (A)	740, 459	Va., 1/20/22	Operating carrier. Bell interests own 45 percent of the voting capital stock and the entire nonvoting capital stock.
101	International Telephone & Telegraph Corporation.	Holding (L)		Ind.	
102	All America Cables & Radio, Inc.	Wire-telegraph	5, 589, 557	Md., 6/16/20	Operating carrier, subsidiary. Incorporated as the Central & South American Telegraph Co. Name changed to All America Cables, Inc., Feb. 16, 1920, and to present name as of Aug. 24, 1938. Controlled through ownership of majority of capital stock.
103	Postal Telegraph & Cable Corporation (in trusteeship).	Holding (L)		Md., 5/18/28	Subsidiary. Controlled through ownership of majority of voting capital stock. George S. Gibbs and Raymond C. Kramer, trustees. Order approving petition for reorganization dated June 14, 1935. Temporary appointment of Alfred E. Smith and George S. Gibbs made permanent Jan. 27, 1936. Resignation of Alfred E. Smith as trustee was accepted as of midnight Dec. 31, 1937. Raymond C. Kramer was appointed temporary trustee Sept. 8, 1937, and made permanent Oct. 5, 1937.
104	Associated Companies, The (in trusteeship).	do		Declaration of Trust, Mass., 12/19/03.	Subsidiary. Incorporated as The Mackay Companies. Name changed Jan. 4, 1938. Controlled through ownership of majority of capital stock. George S. Gibbs and Raymond C. Kramer appointed temporary trustees by court order June 21, 1938. Appointment made permanent by court order July 23, 1938.

See footnotes at end of table.

TABLE 46.—*Intercorporate relations of communication carriers and controlling companies on Dec. 31, 1939—Continued*

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
	International Telephone & Telegraph Corporation—Continued. Postal Telegraph & Cable Corporation—Continued.				
105	Associated Companies, The—Con. Commercial Cable Co., The	Wire-telegraph	3, 862, 516	N. Y., 12/10/83.	Operating carrier, subsidiary. Ship of entire capital stock. See remarks on line No. 96.
106	Commercial Pacific Cable Co.	Radiotelegraph	1, 167, 297	Calif., 9/2/27.	Operating carrier, subsidiary. Ship of entire capital stock.
107	Mackay Radio & Telegraph Co. (California). Postal Telegraph-Cable Co. (Land-line system).	Wire-telegraph	21, 115, 438		Consolidated report of 35 companies comprising the Postal Telegraph System. The entire capital stock of each company is owned by The Associated Companies.
108	Interstate Telephone & Telegraph Co. (Oregon). Radio Communication Co., Inc.	do.	(¹)	{Oreg. } 1/11/28 { Nev. }	Subsidiary carrier. Leased by the Postal Telegraph-Cable Co. (Land-line system). For control see line No. 64.
109	Mackay Radio & Telegraph Co. (Delaware).	Holding (L) ²		N. Y., 3/11/20.	Subsidiary. Inactive company. Controlled through ownership of entire capital stock.
		Radiotelegraph	1, 180, 397	Del., 9/13/25.	Operating carrier, subsidiary. Ship of entire capital stock.
	System total.		32, 915, 205		
110	Investments & Utilities Corporation	Holding (L)		Del., 3/15/28.	Independent.
111	Loveland & Co., Ltd.	do.		Del., 6/18/30.	Subsidiary. Controlled through ownership of entire capital stock.
112	West Coast Utilities Corporation	do		Wash., 8/27/28.	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock and 25 percent of the nonvoting capital stock.
113	West Coast Telephone Co.	Telephone (A)	1, 464, 157	Wash., 5/31/28.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
114	Investors Telephone Co.	Holding (L)		Del., 5/11/35.	Independent. Formerly Standard Telephone Co., Inc., which was incorporated Oct. 26, 1928, in Delaware as successor to company of same name, which was incorporated July 1, 1927, in Delaware.
115	Platte Valley Telephone Corporation	Telephone (A)	243, 640	Del., 6/6/27.	Operating carrier, subsidiary. Incorporated as successor to Platte Valley Telephone Co. Controlled through ownership of entire capital stock.
116	Kansas State Telephone Co., The	Telephone (B)	49, 868	Del., 3/14/27.	Do.
117	Kittanning Telephone Co., The ²	Telephone (A)	265, 823	Pa., 8/31/96.	Do.
118	Lee Telephone Co.	do	156, 936	Va., 4/19/28.	Do.
119	Lincoln Telephone & Telegraph Co. (Delaware), The ²	do	2, 642, 387	Del., 5/5/28.	Operating carrier, independent. Incorporated as the Lincoln Telephone Securities Co., a holding company. Name changed in 1937.

120	Lorain County Radio Corporation, The	Radiotelephone (B)	35,998	Ohio, 2/14/28	Operating carrier. Affiliated with The Lorain Telephone Co.
121	Lorain Telephone Co., The	Telephone (A)	354,481	Ohio, 3/7/28	Operating carrier. Affiliated with The Lorain County Radio Corporation.
122	Mayor and City Council of Baltimore, Md.	Radiotelegraph	4,695	Mich., 1894	Operating carrier, municipally owned.
123	Michigan Alkali Co.	Holding (N)			Independent. Incorporated for a term of 30 years. Extended for 30 years from Oct. 4, 1924.
124	Wyandotte Transportation Co.	Holding (N)		Mich., 6/27/08	Subsidiary. Controlled through ownership of entire capital stock.
	Michigan Wireless Telegraph Co.	Radiotelegraph	(7)	Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron, Transportation Co. (line No. 98) and the Wyandotte Transportation Co. (line No. 124) through ownership of the entire capital stock, each company owning 50 percent.
125	Mutual Telephone Co.	Telephone (A)	2,136,032	Hawaii, 8/16/83	Operating carrier, independent. This company is located in Hawaii.
126	Nevada-California Electric Corporation, The	Holding (N)		Del., 12/12/14	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
127	Interstate Telegraph Co.	Telephone (A)	176,732	Nev., 10/5/10	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co. of Virginia, a class D telephone carrier.
128	Norfolk & Carolina Telephone & Telegraph Co., The	do.	153,436	N. C., 10/14/02	Operating carrier.
129	North-West Telephone Co.	do.	192,773	Wis., 3/10/02	Operating carrier. Incorporated as the Tomah Electric & Telephone Co. Name changed Nov. 3, 1925. Bell interests own 25 percent of the voting capital stock.
130	Olympic Radio Co.	Radiotelegraph	1,604	Wash., 12/4/29	Operating carrier, independent. Bell interests own 21.46 percent of the nonvoting capital stock.
131	Oregon-Washington Telephone Co.	Telephone (A)	226,027	{Oreg., 7/18/07 Wash., }	Operating carrier, independent.
132	Ornard Home Telephone Co.	Telephone (B)	81,226	Calif., 2/3/05	Operating carrier.
133	Ozark Central Telephone Co.	Telephone (A)	182,820	Mo., 4/18/28	Operating carrier. Bell interests own 39.87 percent of the voting capital stock and the entire nonvoting capital stock.
134	Palestine Telephone Co.	Telephone (B)	81,218	Tex., 12/1/25	Operating carrier. Bell interests own 20 percent of the voting capital stock and the entire nonvoting capital stock.
135	Phillips Petroleum Co.	Holding (N)		Del., 6/13/17	Independent.
136	Western Radio Telegraph Co.	Radiotelegraph	35,141	Del., 1/5/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
137	Press Wireless, Inc.	do.	564,918	Del., 7/5/29	Operating carrier. Controlled jointly through ownership of entire voting capital stock by the New York Tribune, Inc., the New York Times Co., The Tribune Co., the Chicago Daily News, Inc., the Christian Science Monitor Publishing Society, the Los Angeles Times, and the San Francisco Chronicle.
138	Radio Corporation of America.	Holding (L)		Del., 10/17/19	Independent. Successor to Marconi Wireless Telegraph Co. of America, which was organized Nov. 22, 1899.
139	R. C. A. Communications, Inc.	Radiotelegraph	6,651,941	Del., 1/3/29	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Traffic Department of Radio Corporation of America. Controlled through ownership of entire capital stock.

See footnotes at end of table.

TABLE 46.—*Intercompany relations of communication carriers and controlling companies on Dec. 31, 1939—Continued*

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
140	Radio Corporation of America—Continued Radiomarine Corporation of America.....	Radiotelegraph.....	1, 179, 117	Del., 12/30/27.....	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Marine Department of Radio Corporation of America. Controlled through ownership of entire capital stock.
141	System total.....		7, 831, 058		
	Rochester Telephone Corporation.....	Telephone (A).....	5, 325, 652	N. Y., 2/25/90.....	Operating carrier. John P. Boylan, Fred C. Goodwin, Sr., and Raymond N. Ball, voting trustees, hold 66.5 percent of the common stock. Bell interests own 33.5 percent of the common voting stock, 1.47 percent of the first preferred nonvoting stock and the entire second preferred stock, which has equal voting power with the common stock, but cannot vote for election of directors or the adoption, or amendment of bylaws, unless or until there is a default in the payment of dividends on the second preferred stock, in which event it shall have full voting power.
142	San Angelo Telephone Co., The.....	do.....	549, 679	Tex., 1/6/28.....	Operating carrier. Bell interests own 48.36 percent of the voting capital stock and 83.7 percent of the nonvoting capital stock.
143	Santa Paula Home Telephone Co.....	Telephone (B).....	56, 025	Calif., 9/25/05.....	Operating carrier, independent.
144	Socoy-Vacuum Oil Co., Incorporated.....	Holding (N).....		N. Y., 8/10/82.....	Independent.
145	Magnolia Petroleum Co.....	do.....		Tex., 11/21/25.....	Subsidiary. Controlled through ownership of entire capital stock.
146	Magnolia Radio Corporation.....	Radiotelegraph.....	5, 290	Tex., 9/6/30.....	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
147	South Porto Rico Sugar Co. (New Jersey).....	Holding (N).....		N. J., 11/16/1900.....	Independent.
148	South Porto Rico Sugar Co. (of Puerto Rico.).....	Radiotelegraph.....	6, 632	Puerto Rico, 12/8/17.....	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
149	Southeast Missouri Telephone Co.....	Telephone (A).....	810, 058	Mo., 7/21/24.....	Operating carrier. Incorporated as Cape Girardeau Bell Telephone Co. Name changed May 2, 1929. Bell interests own 44.04 percent of the voting capital stock and 10 percent of the nonvoting capital stock.
150	Southern New England Telephone Co., The.....	do.....	19, 029, 565	Conn., 4/19/82.....	Operating carrier. Bell interests own 33.34 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
151	Southwest Telephone Co. (Kansas), The.....	do.....	177, 240	Kans., 9/27/09.....	Operating carrier. Incorporated as The Southwest Long Distance Telephone Co. Name changed Oct. 3, 1928. Bell interests own 44.9 percent of the voting capital stock and 58.4 percent of the nonvoting capital stock.
152	Tidewater Wireless Telegraph Co.....	Radiotelegraph.....	5, 053	Pa., 11/7/28.....	Operating carrier, independent.

153	Two States Telephone Co.	Telephone (A)	338, 254	Tex., 5/1/20	Operating carrier. Bell interests own 49.69 percent of the capital stock.
154	United Fruit Co.	Holding (N)		N. J., 3/30/99	Independent.
155	Tropical Radio Telegraph Co.	Radiotelegraph	686, 470	Del., 6/2/13	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
156	United States Steel Corporation.	Holding (N) ³		N. J., 2/25/01	Independent.
157	Bradley Transportation Co.	Holding (N)		W. Va., 9/28/23	Subsidiary. Controlled through ownership of entire capital stock.
158	Central Radio Telegraph Co.	Radiotelegraph	7, 759	Mich., 7/2/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
159	United Telephone Co. (Texas), The.	Telephone (B)	103, 957	Tex., 10/4/24	Operating carrier. Bell interests own 44 percent of the voting capital stock and 45 percent of the nonvoting capital stock.
160	United Utilities, Incorporated	Holding (L)		Kans., 11/15/38	Independent. Jan. 3, 1939, assumed operation of predecessor company, United Telephone & Electric Co., which was incorporated Sept. 25, 1925, in Delaware. Voting capital stock placed in a voting trust at the termination of reorganization proceedings, with maximum period of the voting trust agreement ending Jan. 1, 1944.
161	New Jersey Telephone Co.	Telephone (A)	103, 479	N. J., 1/14/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
162	United Telephone & Telegraph Co., The.	Holding (L)		Del., 2/20/28	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock.
163	American Telephone Co., The.	Telephone (A)	453, 378	Kans., 7/7/09	Operating carrier, subsidiary. Reorganized Dec. 22, 1927. Controlled through ownership of entire capital stock.
164	United Telephone Co. (Missouri), The.	do	389, 263	Mo., 1/10/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
165	United Telephone & Telegraph Corporation.	Holding (L)		Ind., 1/4/32	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock and 30 percent of the nonvoting capital stock.
166	Interstate Telephone & Telegraph Co. (Indiana).	do		Ind., 8/30/27	Subsidiary. Controlled through ownership of entire voting capital stock.
167	Ohio Telephone Service Co.	Telephone (A)	245, 369	Ohio, 3/18/27	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
168	United Telephone Companies, Inc.	do	761, 096	Ind., 9/14/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
169	United Telephone Investment Corporation, The.	Holding (L)		Ind., 5/26/30	Subsidiary. Entire common stock owned by parent company. Control vested in officers as common stock has lost voting rights due to failure of company to pay dividends on preferred stock, and failure to retire 500 shares of preferred stock annually, pursuant to articles 6 and 7 of incorporation.
170	Union Telephone Co. (Indiana)	Telephone (A)	184, 245	Ind., 8/17/03	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
171	United Telephone Co. of Pennsylvania, The.	do	947, 836	Pa., 12/28/15	Operating carrier, subsidiary. Incorporated as the Cumberland Valley Telephone Co. of Pennsylvania. Name changed May 3, 1931. Controlled through ownership of majority of voting capital stock. Bell interests own 25 percent of the voting capital stock.
System total			3, 144, 666		

TABLE 46.—*Intercorporate relations of communication carriers and controlling companies on Dec. 31, 1939—Continued*

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
172	Utilities Holding Corporation	Holding (L)		Del., 11/27/25	Independent.
173	Middle States Utilities Co. (Delaware)	do		Del., 3/13/26	Subsidiary. Controlled through ownership of majority of voting capital stock.
174	Middle States Utilities Co. of Iowa	Telephone (B)	88, 187	Iowa, 4/16/26	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
175	Middle States Utilities Co. of Missouri	Telephone (A)	151, 707	Mo., 5/19/26	Do.
	System total		239, 894		
176	Victor-American Fuel Co., The	Holding (N)		Maine, 8/1/09	Independent.
177	Mountain Telegraph Co., The	Wire-telegraph	3, 339	Colo., 10/3/1900	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
178	Wabash Railway Co. (in receivership)	Holding (N)		Ind., 10/22/15	Independent. Pennsylvania Co., a subsidiary of Pennsylvania Railroad Co., owns 48.9 percent of the voting capital stock. Norman B. Pitcairn and Frank C. Nicodemus, Jr., receivers. Date of original receivership, Dec. 1, 1931. Norman B. Pitcairn appointed Oct. 19, 1933, to succeed Walter S. Franklin, resigned.
179	Ann Arbor Railroad Co., The (in receivership)	do		Mich., 9/21/95	Subsidiary. Controlled through ownership of majority of capital stock. Norman B. Pitcairn and Frank C. Nicodemus, Jr., receivers. Date of original receivership, Dec. 4, 1931. Norman B. Pitcairn appointed Oct. 20, 1933, to succeed Walter S. Franklin, resigned.
180	Wabash Radio Corporation	Radiotelegraph	12, 015	Mich., 6/16/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
181	Western Arkansas Telephone Co.	Telephone (B)	80, 560	Ark., 10/2/28	Operating carrier. Bell interests own 44.85 percent of the voting capital stock and the entire nonvoting capital stock.
182	Western Union Telegraph Co., The	Wire-telegraph	95, 660, 403	N. Y., 4/1/51	Operating carrier, independent. Incorporated as the New York & Mississippi Valley Printing Telegraph Co. Name changed Apr. 4, 1856.
	Great North Western Telegraph Co. of Canada, The	do	(¹)	Canada, 5/7/80	Subsidiary carrier. Lines in the United States include New England and northern New York State, leased to and operated by The Western Union Telegraph Co. For control see line No. 45.
183	Mexican Telegraph Co.	do	356, 126	N. Y., 11/1/79	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.

¹ Symbols in parentheses indicate:

- (A) Class A telephone carriers, those having average annual operating revenues exceeding \$100,000.
 (B) Class B telephone carriers, those having average annual operating revenues exceeding \$50,000, but not more than \$100,000.
 (L) Holding companies having large interests in carriers engaged in wire or radio communications.
 (N) Holding companies having nominal interests in the communications industry.

² Subject only to sections 201-205 of the act.³ Files not reported. Inserted to show corporate relation of subsidiary companies.⁴ Data not available.⁵ None reported. Lessor company.⁶ Figure covers operations of whole company. Operating revenues of the New York City office are \$324,959.⁷ For operating revenues see line No. 99.

SUPPLEMENT TO TABLE 46—CORPORATE CHANGES AFFECTING COMMON CARRIERS
AND CONTROLLING COMPANIES, 1939

Name of company	Type of company ¹	Remarks
1. Central Idaho Telegraph & Telephone Co.	Wire-telegraph.....	Filed annual report for 1938 but did not file for 1939. Company was dissolved Nov. 30, 1938.
2. Lorain County Radio Corporation, The.	Radiotelephone (B)...	Filed first annual report with Federal Communications Commission for the year 1939.
3. Lorain Telephone Co., The.	Telephone (A).....	Filed first annual report with Federal Communications Commission for the year 1939.
4. Nebraska Continental Telephone Corporation.	.....do.....	Filed annual report for 1938 but did not file for 1939. Property of company was transferred to Nebraska Continental Telephone Co., Apr. 1, 1938.
5. North-Western Indiana Telephone Co., The.	.....do.....	Filed annual report for 1938 but did not file for 1939. Property of company was sold to Illinois Bell Telephone Co., June 15, 1938.
6. Southern Radio Corporation.	Radiotelegraph.....	Filed annual report for 1938 but did not file for 1939. Operations in the United States ceased May 31, 1938.
7. United States Rubber Co..	Holding (N).....	Not required to file annual report for 1939. Controlled Central Idaho Telegraph and Telephone Co. which was dissolved Nov. 30, 1938.
8. United Telephone and Electric Co., The.	Holding (L).....	Filed annual report for 1938 but did not file for 1939. Reorganized and succeeded by United Utilities, Inc., Jan. 3, 1939.
9. United Telephone Co., The (Abilene, Kans.)	Telephone (A).....	Filed annual report for 1938 but did not file for 1939. Merged with Southwestern Bell Telephone Co., Dec. 31, 1938.
10. United Utilities, Incorporated.	Holding (L).....	Filed first annual report for 1939 (new company). Succeeded the United Telephone and Electric Co., Jan. 3, 1939.

¹ See p. 226 for explanation of symbols in this column.



SECTION B

**Financial and Operating Data Relative to
Standard Broadcast Stations and Networks**

INTRODUCTORY SUMMARY

BROADCAST STATIONS

The financial, operating, and employment data relating to the standard broadcast industry for the year 1939, shown in section B, were compiled from annual reports filed by 705 commercial broadcast stations pursuant to section 1.361 of the Commission's Rules of Practice and Procedure, and from responses of the three major networks to the Commission's requests for certain information.

The following statement shows the number of licenses for stations and permits for new stations outstanding at December 31, 1939, and the extent to which data submitted by them were used in the compilations:

Commercial broadcast stations included in the summaries-----	705
Noncommercial stations (not included in the summaries)-----	¹ 38
Extraterritorial stations (not included in the summaries)-----	² 13
Stations filing incomplete reports (not included in the summaries)-----	11
Construction permits for new stations (not included in the summaries)-----	47
<hr/>	
Total licenses for stations and permits for new stations outstanding at December 31, 1939-----	814

Geographical groupings.—All standard broadcast stations included in the tabulations have been grouped geographically for statistical purposes into three districts. These districts have been further subdivided into seven regions as follows:

Northern District

Northeastern region.—Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Great Lakes region.—Illinois, Indiana, Kentucky, Michigan, Ohio, West Virginia, and Wisconsin.

Midwest region.—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

Southern District

Southeastern region.—Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia.

South Central region.—Oklahoma and Texas.

¹ Includes 24 stations operated by educational institutions, 12 by religious groups, and 2 by other non-profit organizations.

² Includes 2 construction permits.

Western District

Mountain region.—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific region.—California, Oregon, and Washington.

Investment in tangible property of networks and stations.—As shown in table 5, the investment after depreciation in tangible broadcast property aggregated \$35,545,645 at the end of 1939. This investment was reported as follows:

Three major networks.....	\$6, 725, 879
700 stations.....	28, 819, 766
Total.....	35, 545, 645

Revenue and expenses of networks and stations.—The standard broadcast industry in 1939 sold time for which advertisers and others paid \$129,968,026 (after trade discounts). After deducting certain sales commissions to agencies, representatives, and brokers, and adding revenues from incidental broadcast activities, total broadcast revenues amounted to \$123,881,864. After a further deduction of broadcast expenses of \$100,043,920, broadcast service income amounted to \$23,837,944.

Total revenues, expenses, and income are segregated below to show the amounts applicable to networks and stations separately.

	Networks	705 stations	Total
Sale of network and station time before commissions.....	\$38, 809, 630	\$91, 158, 396	\$129, 968, 026
Total broadcast revenues.....	33, 891, 218	89, 990, 646	123, 881, 864
Total broadcast expenses.....	28, 259, 990	71, 783, 930	100, 043, 920
Broadcast service income.....	5, 631, 228	18, 206, 716	23, 837, 944

Employment in the standard broadcast industry.—During the week beginning October 15, 1939, the 705 commercial broadcast stations had 16,100 full-time employees and 3,506 part-time employees. These employees received total compensation amounting to \$675,228 and \$62,526, respectively, during the week, averaging \$41.94 and \$17.83, respectively. During the same period the three major networks had 3,773 full-time employees and 508 part-time employees. These employees received total compensation amounting to \$237,825 and \$28,421, respectively, during the week, averaging \$63.03 and \$55.95, respectively. On December 31, 1939, there were 24,605 employees in the service of these networks and stations. Total compensation in 1939 of all employees, including officers, amounted to \$51,620,305.

TABLE 1.—Combined broadcast service income statement of 3 major networks and 705 broadcast stations, 1939

Item (1)	Networks (2)	Broadcast stations			Grand total (6)
		23 managed and operated stations ¹ (3)	682 other stations (4)	Total 705 stations (5)	
A. Revenue from the sale of time:					
Revenue from the sale of station time:					
(1) Network—					
Sale of station time to networks and stations—					
Sale of station time to major networks		\$5,791,030	\$16,709,911	\$22,500,941	
Sale of station time to regional networks			1,139,244	1,139,244	
Sale of station time to other networks and stations			473,943	473,943	
Total sale of station network time		5,791,030	18,323,098	24,114,128	
(2) Nonnetwork (before commissions)—					
Sale of station time to advertisers or sponsors (including their agencies)—					
Sale of station time to national and regional advertisers or sponsors		5,667,105	24,804,948	30,472,053	
Sale of station time to local advertisers or sponsors		3,031,217	234,284,557	37,315,774	
Total sale of station non-network time		8,698,322	59,089,505	67,787,827	
Total sale of station time		14,489,352	77,412,603	91,901,955	
Revenue from the sale of network time:					
(3) Network—					
Sale of network time to advertisers	\$61,599,851				
Sale of other network time	1,021,838				
Total sale of network time	62,621,689				
(4) Deduct—					
Portion of sales of time paid to networks and stations	23,812,059	5,451	738,108	743,559	
Balance, before commissions	38,809,630	14,483,901	76,674,495	91,158,396	\$129,968,026
Commissions to regularly established agencies, representatives, brokers, and others	9,277,959	1,228,609	6,898,846	8,127,455	17,405,414
Balance, amount retained from sale of network and station time	29,531,671	13,255,292	69,775,649	83,030,941	112,562,612
B. Revenue from incidental broadcast activities (after deduction for commissions):					
Talent:					
Sale of talent under contract to, and in the pay of, networks and stations	1,150,928	879,535	3,644,684	4,524,219	5,675,147
Commissions, fees, and profits from obtaining or placing talent	1,009,260	27,527	82,735	110,262	1,119,522
Sundry broadcast revenues	2,199,359	459,096	1,866,128	2,325,224	4,524,583
Total revenue from incidental broadcast activities	4,359,547	1,366,158	5,593,547	6,959,705	11,319,252
Total broadcast revenues	33,891,218	14,621,450	75,369,196	89,990,646	123,881,864
C. Total broadcast expenses of networks and stations	28,259,990	9,192,526	62,591,404	71,783,930	100,043,920
D. Broadcast service income	5,631,228	5,428,924	12,777,792	18,206,716	23,837,944

¹ Stations licensed to major networks, and those licensed to others but managed by major networks as to programs, time, or sales. One station less after Nov. 27, 1939.

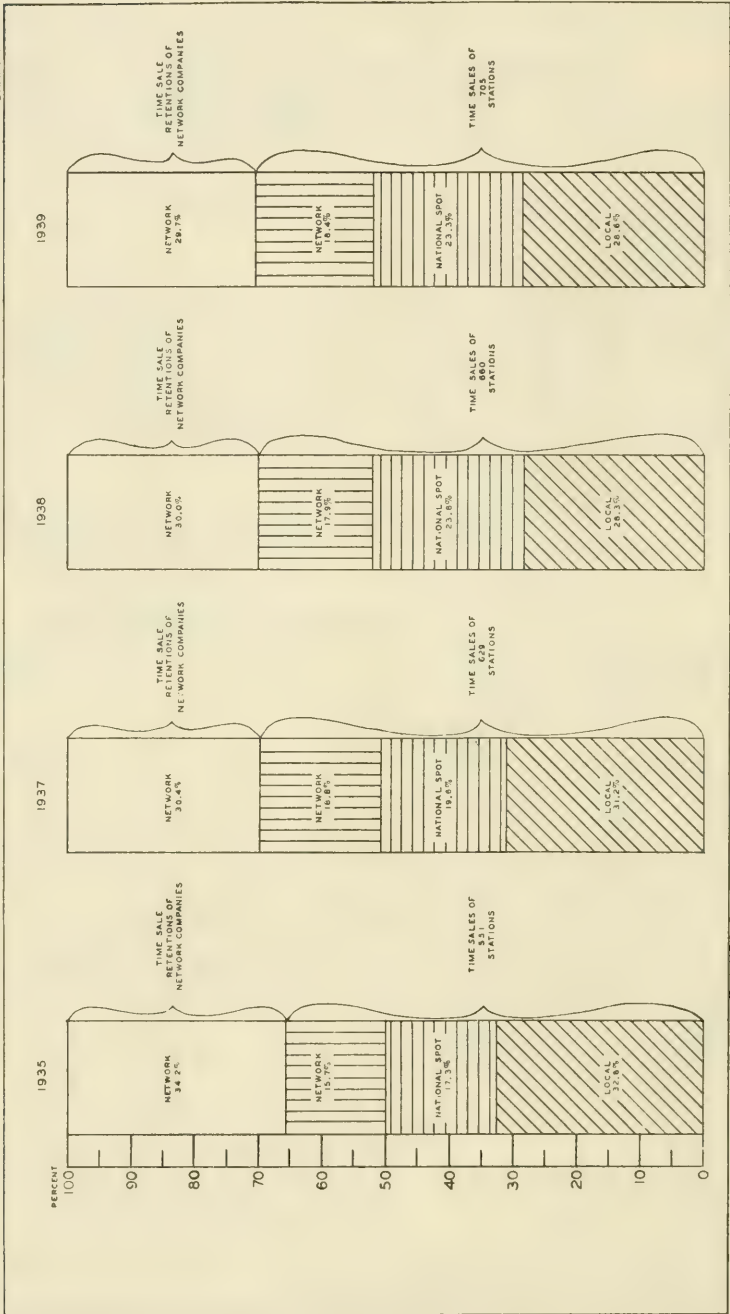
² Since stations with revenue of less than \$25,000 for the year were not required to report details, this figure may include some amounts for national and regional nonnetwork business and some amounts for network business. However, the greater portion of the revenue for these stations is from time sold to local users.

³ This amount does not agree with the amount shown in column 5 as sales to major networks, since it includes amounts paid to Canadian and other extraterritorial stations and to other networks.

⁴ Applicable to the total sale of network time, \$62,621,689.

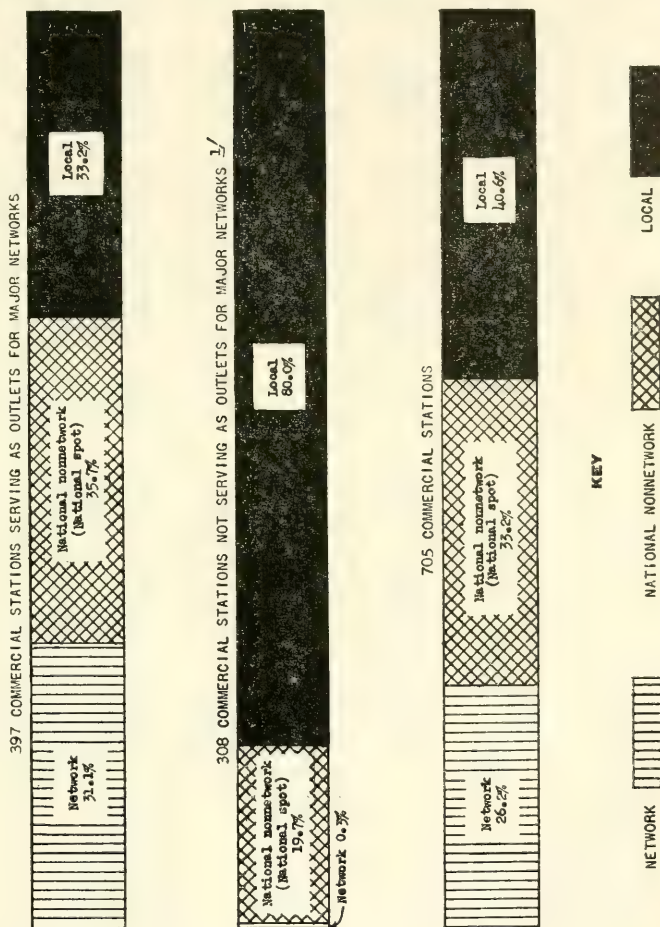
PERCENTAGE DISTRIBUTION OF TIME SALES OF NETWORKS AND COMMERCIAL STATIONS

CHART I



PERCENTAGE ANALYSIS OF TIME SALES OF 705 COMMERCIAL STATIONS
1939

CHART 2



^{1/} Includes data for 11 stations serving as outlets for regional networks only.

Total broadcast revenues-----	27,055,146	1,758,237	4,538,744	627,395	32,748,679	1,100,074	1,461,356	5,545,809	149,195	74,984,635
Expenses:										
Technical-----	3,485,524	209,341	740,522	100,100	4,148,281	157,742	179,084	774,116	23,738	9,818,448
Program-----	7,377,439	611,831	1,333,326	188,162	9,377,162	392,593	374,937	1,580,880	43,967	21,280,097
Sales, advertising, promotion, and publicity-----	1,740,220	143,735	439,680	69,696	3,493,978	163,523	183,337	1,772,541	23,946	7,080,656
General and administrative-----	5,078,862	391,999	1,249,371	180,106	9,314,993	326,486	427,615	1,848,388	40,923	18,866,743
Total broadcast expenses-----	17,680,045	1,356,906	3,762,899	538,064	26,334,414	1,040,144	1,164,973	4,975,925	132,574	56,985,944
Broadcast service income-----	9,375,101	401,331	775,845	89,331	6,414,265	59,930	296,383	569,884	16,621	17,998,691
All commercial stations:										
Number of stations-----	33	4	19	5	177	14	16	125	4	397
Broadcast revenues-----	\$27,055,146	\$1,758,237	\$4,538,744	\$627,395	\$32,814,648	\$1,100,074	\$1,520,984	\$6,069,069	\$149,195	\$75,633,492
Broadcast expenses-----	17,680,045	1,356,906	3,762,899	538,064	26,420,795	1,040,144	1,239,272	5,548,619	132,574	57,719,318
Broadcast service income-----	9,375,101	401,331	775,845	89,331	6,393,853	59,930	281,712	520,450	16,621	17,914,174

STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS *

Stations with time sales of \$25,000 or more:										
Number of stations-----					24	42	12	69	11	158
Revenues from the sale of station time:										
To major networks-----					\$23,380	\$7,904				\$31,294
To regional networks-----					384			\$4,995		5,379
To other networks-----					4,740			6,618		11,358
To stations-----										
Total sale of chain broadcast time-----					28,514	7,904		11,613		48,031
To national and regional users-----					1,017,310	945,733	\$410,946	444,776	\$35,759	2,854,524
To local users-----					2,149,442	2,213,373	1,303,468	3,352,405	504,371	9,523,059
Sale of other station time-----										
Total sale of local broadcast time-----					3,166,752	3,159,106	1,714,414	3,797,181	540,130	12,377,583
Total sale of station time-----					3,195,266	3,167,010	1,714,414	3,808,794	540,130	12,425,614
Deductions from the sale of station time:										
Payments to networks and stations (from sale of time)-----					32,701	47	1,873	7,151		41,772
Commissions to regularly established agencies-----					259,788	191,994	151,034	66,731	13,041	682,588
Commissions to representatives and brokers-----					49,172	66,633	17,674	92,791	458	226,728
Total deductions from sale of station time-----					341,661	258,674	170,581	166,673	13,499	951,088
Balance, net time sales-----					2,853,605	2,908,336	1,543,833	3,642,121	526,631	11,474,526

See footnotes at end of table.

To national and regional users.....	12,981,329	1,116,162	1,787,769	341,201	10,965,312	1,155,508	873,089	1,195,267	56,406	30,472,053
To local users.....	4,146,408	181,709	1,426,536	226,337	15,481,434	3,057,870	1,891,768	7,552,703	623,202	34,590,967
Sale of other station time.....										
Total sale of local broadcast time.....	17,130,737	1,297,871	3,214,305	557,538	26,446,746	4,213,378	2,764,867	8,747,970	679,608	65,063,020
Total sale of station time.....	27,431,870	1,703,369	4,804,744	635,658	36,964,384	4,306,042	3,228,935	9,404,999	697,147	89,177,148
Deductions from the sale of station time:										
Payments to networks and stations (from sale of time).....	252,454	678	24,983	857	344,314	18,335	20,599	76,652	4,687	743,559
Commissions to regularly established agencies.....	2,407,758	90,483	382,314	45,123	2,501,606	258,552	231,788	197,640	15,708	6,130,972
Commissions to representatives and brokers.....	572,078	62,193	125,716	21,334	915,738	80,692	63,027	154,779	926	1,996,483
Total deductions from sale of station time.....	3,232,290	153,354	533,013	67,314	3,761,658	357,579	315,414	429,071	21,321	8,871,014
Balance, net time sales.....	24,199,580	1,550,015	4,271,731	568,344	33,202,726	3,948,463	2,913,521	8,975,928	675,826	80,306,134
Revenues from incidental broadcast activities:										
Talent:										
Sales.....	1,916,619	160,329	152,628	36,733	1,897,173	152,611	100,419	105,238	2,469	4,524,219
Commissions, fees, and profits from obtaining or placing talent.....	87,405	2,396	2,396	-----	10,427	846	2,300	6,865	23	110,262
Sundry broadcast revenues.....	851,542	47,893	111,989	22,318	970,159	62,135	68,529	189,779	880	2,325,224
Total revenues from incidental broadcast activities.....	2,855,566	208,222	267,013	59,051	2,877,759	215,592	171,248	301,882	3,372	6,959,705
Total broadcast revenues.....	27,055,146	1,758,237	4,538,744	627,395	36,080,485	4,164,055	3,084,769	9,277,810	679,198	87,265,839
Expenses:										
Technical:										
Program.....	3,485,524	209,341	740,522	100,100	4,609,445	609,779	422,023	1,305,358	115,250	11,597,342
Sales, advertising, promotion, and publicity.....	7,377,439	611,831	1,353,326	188,162	10,681,965	1,381,642	891,027	2,843,549	209,540	25,909,479
General and administrative.....	1,740,220	143,735	439,680	69,696	3,956,471	631,859	433,812	1,280,927	119,305	8,815,705
Total broadcast expenses.....	5,076,862	391,969	1,249,371	180,106	10,452,656	1,315,478	960,170	3,134,096	190,931	22,951,669
Broadcast service income.....	17,680,045	1,356,906	3,762,899	538,064	29,700,535	3,838,758	2,707,032	8,563,930	626,026	68,874,195
All commercial stations:										
Number of stations.....	33	4	19	5	206	73	32	289	44	705
Broadcast revenues.....	\$27,055,146	\$1,758,237	\$4,538,744	\$627,395	\$36,080,485	\$4,164,055	\$3,084,769	\$11,597,810	\$1,051,814	\$89,990,646
Broadcast expenses.....	17,680,045	1,356,906	3,762,899	538,064	29,870,081	4,238,368	2,856,328	10,488,689	992,550	71,783,930
Broadcast service income.....	9,375,101	401,331	775,845	89,331	6,367,351	164,315	333,510	620,688	59,264	18,206,716

NOTE A.—The term "network served" means networks from which the stations received revenue during all or some part of the year 1939. This a station may be included in this classification but might not have been serving as an outlet for a network at the end of the year.

NOTE B.—The term "part-time" as used in this table refers to share-time and specified-hour stations.

† Deficit or other reverse item.

‡ Four frequencies designated as high power regional channels in 1938 were classified

as clear channel, effective Aug. 1, 1939.

2 Includes data for 1 station which was classed in 1938 as high power regional. Also includes data for station W.L.W. which was licensed to operate with a power of 500,000 watts until Mar. 1, 1939.

3 Includes data for 7 stations which were classed in 1938 as high power regional.

4 Includes data for 1 station which did not serve as an outlet for any network.

5 Includes data for 11 stations serving as outlets for regional networks only.

TABLE 3.—Income items of broadcast stations according to broadcast region and State, 1939

Stations with time sales of \$25,000 or more										
Broadcast region and State		Number of stations	Revenue from the sale of station time					Deductions from the sale of station time		
			Network		Nonnetwork			Total	Payments to networks and stations (from sale of time)	Commissions to regularly established agencies, representatives, brokers, and others
			To major networks	To regional networks	To other networks and stations	To national and regional users	To local users			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
NORTHERN DISTRICT										
Northeastern region:										
Connecticut.....	9	\$378,514	\$97,321	-----	-----	\$375,700	\$461,076	\$1,312,611	-----	\$113,934
Delaware.....	8	513,712	-----	\$4,505	337,853	787,236	1,693,306	-----	202,357	
Maryland.....	5	158,130	40,001	-----	92,732	199,570	490,433	-----	25,797	
Massachusetts.....	19	926,915	201,575	-----	920,692	1,322,719	3,371,901	\$1,348	280,589	
New Hampshire.....	4	1,377	14,538	-----	28,726	128,627	173,268	19	6,695	
Vermont.....	5	479,541	-----	-----	2,270,308	628,876	3,358,725	237,202	545,588	
New Jersey.....	37	2,957,552	1,939	29,843	3,562,460	3,449,331	10,001,125	68,514	865,038	
New York.....	31	1,466,057	22,684	75,828	2,331,539	2,337,245	6,236,353	25,386	565,888	
Pennsylvania.....	3	270,896	60,385	-----	131,651	256,406	722,338	-----	63,885	
Rhode Island.....	4	360,480	3,642	-----	365,786	503,092	1,233,000	-----	140,493	
District of Columbia.....	125	7,513,174	442,085	110,176	10,453,447	10,074,178	28,593,060	332,499	2,810,264	
Total, Northeastern region.....										
Great Lakes region:										
Illinois.....	28	1,231,538	11,498	900	3,058,186	2,217,899	6,520,021	4,742	564,549	
Indiana.....	16	288,308	-----	1,798	506,475	886,666	1,683,247	55	99,951	
Kentucky.....	6	394,926	-----	11,725	348,017	370,483	1,125,151	3,535	100,290	
Michigan.....	17	980,084	67,607	-----	1,241,946	1,689,236	3,978,873	85,440	482,969	
Ohio.....	23	2,738,986	-----	15,970	2,480,409	1,710,831	6,950,206	115,607	577,202	
West Virginia.....	8	71,510	-----	-----	290,135	432,527	794,172	-----	77,736	
Wisconsin.....	12	208,436	-----	3,744	553,636	738,457	1,304,273	-----	141,355	
Total, Great Lakes region.....	110	5,913,798	79,105	34,137	8,483,804	8,046,099	22,561,943	209,379	2,044,062	
Midwest region:										
Iowa.....	11	491,346	-----	4,323	883,349	602,084	1,981,102	-----	213,630	
Kansas.....	9	146,270	-----	-----	309,746	323,094	784,110	18,726	62,894	

Minnesota.....	14	502,882	35,866	824,505	1,043,200	2,419,062	36,570	216,116
Missouri.....	17	1,047,727	4,265	1,346,317	1,260,374	3,658,683	1,284	320,522
Nebraska.....	7	421,338	---	442,972	322,218	1,186,528	3,482	117,643
North Dakota.....	6	107,302	18,758	294,344	235,424	665,162	1,509	83,442
South Dakota.....								
Total, Midwest region.....	64	2,723,865	63,212	4,101,233	3,791,394	10,694,647	61,571	1,014,247
Total, Northern District.....	299	16,150,837	207,525	23,043,484	21,911,671	61,849,650	603,449	5,868,573
SOUTHERN DISTRICT								
Southeastern region:								
Alabama.....	6	143,121	754	164,326	349,532	657,733	360	42,081
Arkansas.....	6	129,195	11,335	135,984	195,883	473,281	2,802	33,741
Mississippi.....	11	380,905	870	285,773	648,479	1,316,027	15,000	48,832
Florida.....	9	391,980	3,013	370,415	456,976	1,131,984	3,200	133,988
Georgia.....	11	359,622	33,964	416,250	575,556	1,365,412	13,090	118,385
Louisiana.....	11	291,666	1,946	548,980	478,744	1,249,336	1,263	105,315
North Carolina.....	4	25,810	---	149,287	146,170	321,267	---	21,133
South Carolina.....	4	25,810	---	149,287	146,170	321,267	---	21,133
Tennessee.....	14	467,184	1,137	578,157	819,751	1,867,355	7,087	125,150
Virginia.....	11	308,909	1,095	353,252	482,156	1,145,412	1,374	82,462
Total, Southeastern region.....	83	2,325,992	54,134	3,002,424	4,183,247	9,567,807	48,176	713,087
Total, South Central region.....	8	395,427	196	383,317	488,939	1,267,879	17,569	106,045
Oklahoma.....	30	839,291	129,867	1,270,015	1,737,750	4,090,909	26,221	418,955
Texas.....	38	1,234,718	130,063	1,653,332	2,226,689	5,358,788	43,790	525,010
Total, South Central region.....	121	3,560,710	184,197	4,655,756	6,409,936	14,926,595	91,966	1,238,097
WESTERN DISTRICT								
Mountain region:								
Arizona.....	4	61,198	70,955	28,576	198,972	361,917	20,618	14,911
Colorado.....	7	317,694	7,956	273,531	437,347	1,086,528	3,858	98,866
Idaho.....	5	9,071	55,436	143,250	143,250	207,757	---	8,674
Montana.....	4	28,447	---	104,329	188,587	321,363	---	13,355
Nevada.....	3	3,096	---	35,241	124,648	162,985	---	8,138
New Mexico.....	4	291,658	900	221,123	298,210	811,891	100	67,850
Utah.....	---	---	---	---	---	---	---	---
Wyoming.....	---	---	---	---	---	---	---	---
Total, Mountain region.....	27	711,164	79,811	718,236	1,441,014	2,952,441	24,576	211,792
Pacific region:								
California.....	45	1,266,993	823	1,460,564	3,540,278	6,724,955	22,965	645,251
Oregon.....	10	310,044	---	240,279	487,888	1,054,273	---	59,195
Washington.....	17	501,193	1,587	353,734	800,180	1,669,234	603	104,547
Total, Pacific region.....	72	2,078,230	2,410	2,054,577	4,828,346	9,448,462	23,568	808,993
Total, Western District.....	99	2,789,394	82,221	2,772,813	6,269,360	12,400,903	48,144	1,020,785
Total, United States.....	519	22,500,941	473,943	30,472,053	34,590,967	89,177,148	743,559	8,127,455

TABLE 3.—Income items of broadcast stations according to broadcast region and State, 1939—Continued

Broadcast region and State	Stations with time sales of \$25,000 or more—Continued						All commercial stations			
	Revenues from incidental broadcast activities			Total broadcast revenues	Total broadcast expenses	Broadcast service income	Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast service income
	Talent		Sundry broadcast revenues							
	Sales	Commissions, fees, and profits from obtaining or placing talent								
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
NORTHERN DISTRICT										
Northeastern region:										
Connecticut.....	\$33,670	\$2,134	\$23,176	\$1,257,657	\$1,142,811	\$114,846	9	\$1,257,657	\$1,142,811	\$114,846
Delaware.....	27,966		23,369	1,542,284	1,033,632	508,652	9	1,565,168	1,047,116	518,052
Maryland.....	2,190	3,232	12,583	482,641	371,091	111,550	7	515,537	407,746	107,791
Massachusetts.....	37,850	6,778	66,927	3,201,519	2,709,548	491,971	20	3,203,734	2,712,812	490,922
New Hampshire.....	3,292		10,818	180,664	160,833	19,831	8	247,824	246,506	1,318
Vermont.....	323,189	48,319	192,799	3,140,242	2,311,574	828,668	10	3,224,278	2,406,300	817,978
New Jersey.....	376,812	4,338	213,569	9,662,262	7,802,175	1,860,087	44	9,724,885	7,882,058	1,842,827
New York.....	94,816	12,875	182,937	5,935,707	4,185,305	1,750,402	36	6,027,742	4,285,864	1,741,878
Pennsylvania.....	280	45	4,915	633,693	459,124	204,569	3	663,693	459,124	204,569
Rhode Island.....	21,610	1	6,424	1,120,542	978,757	141,785	4	1,120,542	978,757	141,785
District of Columbia.....	921,675	77,722	737,517	27,187,211	21,154,850	6,032,361	150	27,551,060	21,569,094	5,981,966
Total, Northeastern region.....	618,976	1,390	140,127	6,711,223	5,475,532	1,235,691	31	6,762,398	5,546,967	1,215,431
Great Lakes region:										
Illinois.....	23,813	60	36,124	1,643,238	1,394,000	249,238	18	1,662,387	1,411,298	251,089
Indiana.....	47,318		31,063	1,099,707	795,187	304,520	6	1,099,707	795,187	304,520
Kentucky.....	524,290		93,590	4,028,344	3,179,298	849,046	19	4,102,011	3,241,959	860,052
Michigan.....	472,163	1,761	56,723	6,794,044	4,998,664	1,795,380	26	6,843,375	5,055,943	1,787,432
Ohio.....	31,324	20	47,336	7,795,116	645,733	149,383	9	812,841	694,456	148,385
West Virginia.....	51,943		35,279	1,450,130	1,238,594	211,536	18	1,510,832	1,309,538	201,294
Wisconsin.....	1,769,827	3,231	440,242	22,521,802	17,727,008	4,794,794	127	22,793,551	18,025,348	4,768,203
Total, Great Lakes region.....	2,476,307	5,404	674,251	29,692,756	22,040,286	6,654,171	207	29,962,156	23,186,845	6,777,311

Midwest region:									
Iowa.....	103,253	66,076	1,936,501	1,519,993	416,808	12	1,951,599	1,538,430	413,169
Kansas.....	33,372	19,457	755,619	702,298	153,321	13	861,981	820,474	41,507
Minnesota.....	82,731	43,829	2,307,904	1,706,069	541,845	16	2,335,761	1,800,214	535,547
Missouri.....	321,620	99,417	3,758,970	3,023,397	735,573	20	3,799,677	3,071,873	727,804
Nebraska.....	42,222	30,029	1,137,654	949,887	187,767	10	1,191,183	1,008,868	182,315
North Dakota.....	183	3,023	590,106	515,655	74,451	14	690,779	635,587	55,192
South Dakota.....	6,689								
Total, Midwest region.....	590,187	261,831	10,487,054	8,477,289	2,009,765	87	10,830,980	8,875,446	1,955,534
SOUTHERN DISTRICT									
Total, Northern District.....	3,281,689	1,439,590	60,196,967	47,359,147	12,836,920	364	61,175,591	48,469,888	12,705,703
Southeastern region:									
Alabama.....	28,249	21,216	664,757	490,977	173,780	15	797,927	612,930	184,997
Arkansas.....	14,806	17,994	469,638	351,371	118,167	19	640,538	535,481	105,057
Florida.....	3,276	16,875	1,273,280	942,070	331,210	19	1,351,679	1,055,753	295,926
Georgia.....	3,402	12,069	1,032,207	752,437	279,770	13	1,108,928	827,898	281,030
Louisiana.....	27,652	10,856	1,291,556	1,017,132	274,424	13	1,326,141	1,043,912	282,229
North Carolina.....	55,089	25,556	1,225,325	958,363	266,962	19	1,357,149	1,080,977	276,172
South Carolina.....	18,515	3,201	321,850	289,680	32,170	7	363,231	337,863	25,368
Tennessee.....	53,172	3,074	1,818,822	1,494,869	323,953	14	1,818,822	1,494,869	323,953
Virginia.....	25,715	93,283	1,180,934	971,352	209,582	12	1,186,446	976,781	209,666
Total, Southeastern region.....	235,876	224,044	9,278,269	7,268,251	2,010,018	133	9,950,861	7,965,964	1,984,897
South Central region:									
Oklahoma.....	39,842	36,844	1,221,339	1,003,461	217,878	15	1,331,370	1,132,242	199,128
Texas.....	121,771	109,667	3,877,445	2,891,966	1,015,479	48	4,174,366	3,189,141	985,225
Total, South Central region.....	161,613	146,511	5,098,784	3,895,427	1,233,357	63	5,505,736	4,321,383	1,184,353
Total, Southern District.....	397,489	370,555	14,377,053	11,133,678	3,243,375	196	15,456,597	12,287,347	3,169,255
WESTERN DISTRICT									
Mountain region:									
Arizona.....	12,568	19,880	358,836	328,076	30,760	8	415,960	368,355	47,605
Colorado.....	41,977	29,847	1,056,173	965,548	90,625	13	1,111,656	1,026,189	85,466
Idaho.....		1,829	200,912	182,776	18,136	6	222,372	202,920	19,452
Montana.....	2,913	36,202	294,710	247,710	52,413	8	408,381	345,964	62,417
Nevada.....	566	21,764	177,179	167,722	9,457	9	259,017	247,575	11,442
New Mexico.....									
Utah.....	4,982	17,070	765,993	658,855	107,138	8	815,532	705,925	109,607
Wyoming.....						3	65,413	57,432	7,981
Total, Mountain region.....	63,006	126,592	2,906,216	2,597,687	308,529	55	3,298,330	2,955,360	342,970

See footnotes at end of table.

TABLE 3.—Income items of broadcast stations according to broadcast region and state, 1939—Continued

Broadcast region and State		Stations with time sales of \$25,000 or more—Continued						All commercial stations			
		Revenues from incidental broadcast activities			Total broadcast revenues (14)	Total broadcast expenses (15)	Broadcast service income (16)	Number of sta- tions (17)	Total broadcast revenues (18)	Total broadcast expenses (19)	Broad- cast service income (20)
		Talent		Sundry broadcast revenues (13)							
		Sales (11)	Commissions, fees, and profits from obtaining or placing talent (12)								
(1)											
Pacific region:											
California.....		\$615,423	\$80	\$256,154	\$6,938,396	\$5,535,924	\$1,392,472	51	\$7,029,388	\$5,642,040	\$1,387,348
Oregon.....		42,203		41,263	1,078,544	778,378	300,166	16	1,100,568	870,175	290,393
Washington.....		124,409		91,070	1,779,563	1,469,381	310,182	23	1,870,172	1,559,120	311,052
Total, Pacific region.....		782,035	80	388,487	9,786,503	7,783,683	2,002,820	90	10,060,128	8,071,335	1,988,793
Total, Western District.....		845,041	625	515,079	12,692,719	10,381,370	2,311,349	145	13,358,458	11,025,695	2,331,763
Total, United States.....		4,524,219	110,262	2,325,224	87,265,839	68,874,195	18,391,644	705	89,990,646	71,783,930	18,206,716

TABLE 4.—*Analysis of total population, total families, families owning radios, total retail sales of all retail stores, and total broadcast revenues (time sales, talent, etc.) of commercial broadcast stations, in the United States, by States and broadcast regions*

Broadcast region and State <

See footnotes at end of table.

TABLE 4.—*Analysis of total population, total families, families owning radios, total retail sales of all retail stores, and total broadcast revenues (time sales, talent, etc.) of commercial stations, in the United States, by States and broadcast regions—(Continued)*

Broadcast region and State (1)	Total United States population July 1, 1937	Total United States families July 1, 1937	Families owning radios Jan. 1, 1938			Retail sales of all United States retail stores 1935		Total broadcast revenues (time sales, talent, etc.) of commercial stations, 1939		
	(2)	(3)	Number (4)	Ratio to total United States families (5)	Percent of total (6)	Amount (thousands) (7)	Percent of total (8)	Amount (9)	Percent of total (10)	Average per radio family (11)
NORTHERN DISTRICT—continued										
Midwest region:										
Iowa.....	2,552,000	680,000	577,800	85.00	2.17	\$650,029	1.96	\$1,951,599	2.17	\$3.38
Kansas.....	1,804,000	501,000	367,800	73.00	1.38	448,261	1.35	801,981	.96	2.34
Minnesota.....	2,632,000	652,000	556,900	85.00	2.09	820,010	2.47	2,335,751	2.60	4.19
Missouri.....	3,989,000	1,072,000	822,800	77.00	3.08	946,125	2.85	3,799,677	4.22	4.62
Nebraska.....	1,304,000	352,000	284,100	81.00	1.06	359,757	1.09	1,191,183	1.32	4.19
North Dakota.....	706,000	156,000	119,600	77.00	.45	150,208	.45	690,779	.77	2.74
South Dakota.....	692,000	167,000	132,900	80.00	.50	147,564	.45			
Total, Midwest region.....	13,819,000	3,580,000	2,861,900	80.00	10.73	3,521,954	10.02	10,830,980	12.04	3.78
Total, Northern district.....	83,087,000	21,167,000	18,673,100	88.00	70.02	23,466,400	70.76	61,175,591	67.98	3.28
SOUTHERN DISTRICT										
Southeastern region:										
Alabama.....	2,895,000	670,000	375,200	56.00	1.41	337,217	1.02	797,927	.89	2.13
Arkansas.....	2,048,000	501,000	254,800	51.00	.96	240,724	.73	640,538	.71	1.39
Mississippi.....	2,023,000	494,000	297,000	42.00	.78	178,348	.54			
Florida.....	1,670,000	443,000	297,900	67.00	1.12	425,807	1.28	1,351,679	1.50	4.54
Georgia.....	3,085,000	716,000	370,800	52.00	1.39	484,693	1.46	1,108,928	1.23	2.99
Louisiana.....	2,132,000	510,000	297,400	58.00	1.11	344,393	1.04	1,326,141	1.48	4.46
North Carolina.....	3,492,000	736,000	408,600	55.00	1.53	463,219	1.40	1,357,149	1.51	3.32
South Carolina.....	1,875,000	407,000	207,300	51.00	.78	248,206	.75	363,231	.40	1.75
Tennessee.....	2,863,000	689,000	439,900	67.00	1.72	482,586	1.45	1,818,822	2.02	3.95
Virginia.....	2,705,000	613,000	400,200	65.00	1.50	471,329	1.42	1,186,446	1.32	2.96
Total, Southeastern region.....	24,819,000	5,779,000	3,279,100	57.00	12.30	3,676,522	11.09	9,950,861	11.06	3.03

South Central region:	2,548,000	619,000	454,300	73.00	1.70	434,793	1.31	1,331,370	1.48	2.93
Oklahoma.....	6,172,000	1,516,000	1,033,500	68.00	3.88	1,289,264	3.89	4,174,366	4.64	4.04
Texas.....										
Total, South Central region.....	8,720,000	2,135,000	1,487,800	70.00	5.58	1,724,057	5.20	5,505,736	6.12	3.70
Total, Southern District.....	33,533,000	7,914,000	4,766,900	60.00	17.88	5,400,579	16.29	15,456,597	17.18	3.24
WESTERN DISTRICT										
Mountain region:										
Arizona.....	412,000	104,000	79,600	77.00	.30	121,083	.37	415,960	.46	5.23
Colorado.....	1,071,000	298,000	233,500	81.00	.87	302,559	.91	1,111,655	1.23	4.76
Idaho.....	483,000	124,000	98,700	80.00	.37	140,167	.42	222,372	.25	2.25
Montana.....	339,000	142,000	114,600	81.00	.43	189,457	.57	408,381	.45	3.56
Nevada.....	101,000	30,000	28,500	95.00	.11	43,932	.13	259,017	.29	2.85
New Mexico.....	422,000	102,000	62,300	61.00	.23	88,751	.27	815,532	.91	7.35
Utah.....	519,000	123,000	111,000	90.00	.42	132,098	.40	65,413	.07	1.31
Wyoming.....	235,000	62,000	49,800	80.00	.19	82,681	.25			
Total, Mountain region.....	3,792,000	975,000	778,000	80.00	2.92	1,100,728	3.32	3,298,330	3.66	4.24
Pacific region:										
California.....	6,154,000	1,818,000	1,719,800	95.00	6.45	2,329,009	7.02	7,029,388	7.81	4.09
Oregon.....	1,027,000	299,000	285,400	95.00	1.07	335,851	1.01	1,160,568	1.29	4.07
Washington.....	1,658,000	468,000	443,300	95.00	1.66	528,709	1.60	1,870,172	2.08	4.22
Total, Pacific region.....	8,839,000	2,585,000	2,448,500	95.00	9.18	3,193,569	9.63	10,000,128	11.18	4.11
Total, Western District.....	12,631,000	3,560,000	3,226,500	91.00	12.10	4,294,297	12.95	13,358,458	14.84	4.14
Total, United States.....	129,257,000	32,641,000	26,666,500	82.00	100.00	33,161,276	100.00	89,930,646	100.00	3.37

¹ Estimated by U. S. Census Bureau.² Estimated by the Joint Committee on Radio Research.³ U. S. Census of Business, 1935: Retail Distribution.⁴ Compiled from responses by licensees of standard broadcast stations filed in compliance with sec. 1.361 (F. C. C. Rules of Practice and Procedure).

AMOUNT OF TOTAL BROADCAST REVENUES EXPRESSED AS AN AVERAGE DERIVED PER RADIO FAMILY BY BROADCAST REGIONS FOR THE YEARS 1937, 1939, AND 1939
CHART 3.

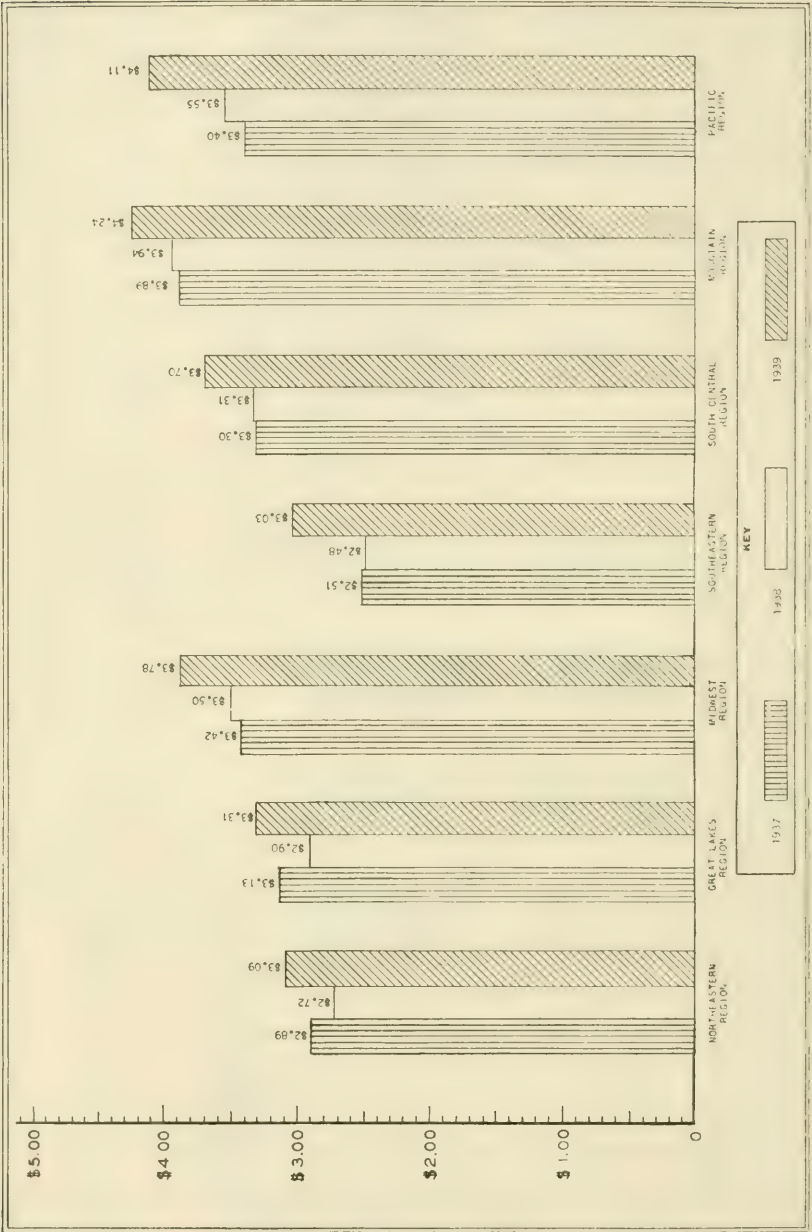


TABLE 5.—*Tangible broadcast property according to classes of stations and network service, Dec. 31, 1939—Continued*

ALL COMMERCIAL STATIONS

Item	Clear channel				Regional		Local		Total
	50,000 watts		5,000 to 25,000 watts		Unlimited	Limited and day	Part-time	Unlimited	Day and part-time
	Unlimited	Part-time	Unlimited	Part-time					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Stations with time sales of \$25,000 or more:									
Number of stations.....	33	4	18	4	198	56	23	164	15
Cost to licensee.....	\$16,223,584	\$836,171	\$2,824,128	\$597,772	\$19,752,924	\$2,832,006	\$1,549,376	\$4,613,380	\$477,835
Depreciation to date under ownership of licensee.....	\$9,208,539	\$323,805	\$1,392,693	\$318,846	\$8,706,954	\$1,133,475	\$656,268	\$1,714,208	\$181,005
Depreciated cost.....	\$7,015,045	\$512,366	\$1,431,435	\$278,926	\$11,045,970	\$1,698,531	\$893,108	\$2,899,172	\$296,830
Stations with time sales of less than \$25,000:									
Number of stations.....					8	17	8	123	29
Cost to licensee.....					\$201,382	\$497,191	\$287,732	\$2,149,137	\$477,023
Depreciation to date under ownership of licensee.....					\$72,017	\$120,922	\$60,443	\$516,349	\$154,351
Depreciated cost.....					\$189,365	\$376,269	\$227,289	\$1,632,788	\$322,672
All commercial stations:									
Number of stations.....	33	4	18	4	206	73	31	287	44
Cost to licensee.....	\$16,223,584	\$836,171	\$2,824,128	\$597,772	\$20,014,306	\$3,329,197	\$1,837,108	\$6,762,517	\$954,858
Depreciation to date under ownership of licensee.....	\$9,208,539	\$323,805	\$1,392,693	\$318,846	\$8,778,971	\$1,254,397	\$715,711	\$2,230,557	\$24,559,875
Depreciated cost.....	\$7,015,045	\$512,366	\$1,431,435	\$278,926	\$11,235,335	\$2,074,800	\$1,120,397	\$4,531,960	\$619,502

ALL COMMERCIAL STATIONS AND THE 3 MAJOR NETWORKS

Item	700 stations ¹		3 major net-works ²		Total
Cost to licensee.....	\$53,379,641		\$11,044,985		\$64,424,626
Depreciation to date under ownership of licensee.....	24,559,875		4,319,106		28,878,981
Depreciated cost.....	28,819,766		6,725,879		35,545,645

¹ Five broadcast stations reported no owned plant.² Broadcast property shown by Mutual Broadcasting System, Inc., at the nominal value of \$1.

TABLE 6.—Functional employment and compensation data of broadcast stations and major networks for the week beginning Oct. 15, 1939

Class of employees	705 stations						3 major networks								
	Full-time			Part-time			Full-time			Part-time					
	Compensated			Compensated			Compensated			Compensated					
	Num- ber (2)	Compen- sation (3)	Aver- age (4)	Num- ber (5)	Compen- sation (7)	Aver- age (8)	Num- ber (6)	Compen- sation (10)	Aver- age (11)	Num- ber (9)	Compen- sation (12)	Aver- age (13)	Num- ber (10)	Compen- sation (14)	Aver- age (15)
(1)															
Executives:															
General managerial	719	\$78,901	\$109.74	49		\$63.70	127	\$8,090		33	\$9,925	\$381.73	26		
Technical	449	24,301	54.12	1		20.05	22	441		14	2,266	161.86	14		
Program	359	20,253	56.42	3		26.75	8	214		4	20	3,714	185.70		
Commercial	295	24,957	84.60			30.17	6	301			5	5,137	214.04		
Publicity	86	4,827	56.13	1		34.40	5	172		3	12	1,725	143.75		
Other	74	4,728	63.89	6		39.80	25	995		6	10	1,665	166.50		
Total executives	1,982	157,967	79.70	60		52.92	193	10,213		47		24,432	230.49		
Employees (other than executive):															
Technical:															
Research and development	111	5,955	54.01			13.67	3	41		1		65.83	60		
Operating	3,035	117,897	38.85			10.45	122	1,275		14		32,147	485		
Other	150	3,599	23.73	1		9.48	23	218		3		27.34	32		
Program:															
Production	505	19,693	39.00	2		11.83	30	355		8		55.87	401		
Writers	556	18,049	32.46	5		17.89	38	680		19		56.74	77		\$27.00
Announcers	2,247	73,083	32.52	3		13.59	196	2,664		34		65.54	125		
Staff musicians	1,871	88,930	47.53	9		17.32	897	15,539		35		123.90	387		35.60
Other artists	737	33,772	45.82	44		18.10	1,454	26,322		95		53.45	370		
Other	445	12,960	29.12	15		9.60	135	1,296		83		42.77	310		58.01
Commercial:															
Outside salesmen	1,436	69,648	48.50	4		16.50	34	561		9		121.23	121		
Promotion and merchandising	201	8,465	42.11	1		10.83	6	65		1		47.79	184		
Other	140	3,983	28.45	1		7.82	33	258				36.87	197		
General and administrative:															
Accounting	456	13,847	30.37	5		13.13	80	1,050		15		42.84	148		
Clerical	635	12,924	20.35	1		9.61	49	471		4		25.56	100		
Stenographic	862	18,730	21.73	3		9.29	34	316		7		26.30	138		7.00
Other	516	11,101	21.51	1		6.28	108	678		7		28.01	441		20
Miscellaneous	215	4,625	21.51			7.38	71	524				44.93	91		44
Total employees	14,118	517,261	36.64	96		15.79	3,313	52,313		335		213,393	3,667		55.95
Total executives and employees	16,100	675,228	41.94	156		17.83	3,506	62,626		382		237,825	3,773		55.95

TABLE 7.—Employment and compensation data by months according to major networks and classes of broadcast stations, 1939

Item	Clear channel						Regional			
	50,000 watts			5,000 to 25,000 watts			Unlimited		Limited and day	
	Unlimited		Part-time	Unlimited		Part-time	Employ-ees (10)	Compen-sation (11)	Employ-ees (12)	Compen-sation (13)
	Employ-ees (2)	Compen-sation (3)	Employ-ees (4)	Compen-sation (5)	Employ-ees (6)	Compen-sation (7)				
Number of stations	33		4		19		206		73	
Month:										
January	3,640	\$770,713	351	\$62,335	902	\$146,599	7,580	\$1,216,273	1,399	\$161,422
February	3,629	748,520	347	68,427	927	152,630	7,644	1,204,239	1,403	139,775
March	3,694	796,053	334	63,491	948	162,014	7,847	1,325,097	1,448	178,338
April	3,610	747,721	331	64,659	965	155,958	7,864	1,272,580	1,476	184,568
May	3,547	761,600	316	62,757	947	157,092	7,759	1,282,103	1,485	187,403
June	3,423	775,133	325	58,893	879	164,255	7,606	1,311,820	1,460	194,335
July	3,372	701,932	316	61,136	855	146,251	7,398	1,237,473	1,425	188,328
August	3,282	733,544	322	59,778	891	156,554	7,561	1,254,384	1,429	186,769
September	3,437	747,456	318	60,690	935	164,623	7,857	1,344,940	1,422	193,609
October	3,542	764,039	315	63,322	1,014	159,845	8,038	1,320,207	1,472	183,446
November	3,577	788,846	318	60,291	1,022	176,413	8,061	1,334,697	1,472	195,001
December	3,726	931,897	316	79,481	1,006	211,653	8,081	1,804,040	1,446	218,095
Total		9,267,463		765,280		1,953,887		15,907,853		2,231,084

Item	Regional		Local				Total		3 major networks		Grand total	
	Part-time		Unlimited		Day and part-time		Employ- ees (20)	Compen- sation (21)	Employ- ees (22)	Compen- sation (23)	Employ- ees (24)	Compen- sation (25)
	Employ- ees (14)	Compen- sation (15)	Employ- ees (16)	Compen- sation (17)	Employ- ees (18)	Compen- sation (19)						
Number of stations.....	32		289		44		705					
Month:												
January.....	841	\$118,334	3,518	\$392,151	331	\$37,323	18,695	\$2,929,425	4,189	\$1,101,244	22,884	\$4,030,669
February.....	824	115,399	3,541	386,949	340	37,116	18,789	2,897,228	4,198	1,203,555	22,967	4,100,783
March.....	828	147,299	3,631	416,933	343	38,134	19,205	3,152,914	4,333	1,117,083	23,538	4,269,967
April.....	864	128,983	3,759	434,760	355	42,597	19,328	3,056,100	4,275	1,120,118	23,603	4,176,218
May.....	845	124,102	3,716	437,299	358	41,609	19,109	3,078,078	4,232	1,164,750	23,341	4,242,828
June.....	804	128,562	3,770	444,563	364	42,196	18,766	3,144,411	4,101	1,043,708	22,867	4,188,119
July.....	763	125,986	3,790	452,133	365	43,912	18,418	2,980,847	4,276	1,070,641	22,694	4,051,488
August.....	797	126,467	3,881	456,313	376	43,091	18,675	3,040,119	4,216	1,143,372	22,891	4,185,491
September.....	811	132,142	3,987	477,353	335	46,142	19,243	3,189,736	4,288	1,089,364	23,581	4,279,100
October.....	828	125,496	4,022	467,413	382	44,983	19,774	3,153,809	4,214	1,118,786	23,988	4,272,595
November.....	816	131,677	4,072	474,010	401	47,152	19,887	3,234,206	4,258	1,215,778	24,145	4,449,984
December.....	849	108,766	4,257	610,127	426	59,483	20,257	4,112,358	4,348	1,260,675	24,605	5,373,033
Total.....		1,573,213		5,450,004		523,738		37,969,231		13,651,074		51,620,305

General Index

GENERAL INDEX

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1. BY SUBJECTS—Continued

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Local	39, 55, 63				
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1. BY SUBJECTS—Continued

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American Telephone & Telegraph Co.	66	5	216	1
Long lines department.				
American Telephone Co.	106	52	225	163
American Utilities Service Corporation.	212	1	217	33
Ann Arbor R. R. Co.	212	2	226	179
Do.	215	1		
Ashtabula Telephone Co.	74	17	217	35
Associated Companies.	210	1	221	104
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Bell Telephone Co. of Nevada.	114	64	217	27
Bell Telephone Co. of Pennsylvania.	66	6	216	2
Bluefield Telephone Co.	90	33	217	34
Bradley Transportation Co.	212	3	225	157
Byllesby & Co., H. M.			217	37
Byllesby Corporation.			217	36
Canadian National Railway Co.			218	42
Canadian National Telegraph Co.			218	44
Canadian Northern Railway Co.	212	4	218	43
Canadian Pacific Railway Co. (lines in United States).	169	1	218	47
Carolina Telephone & Telegraph Co.	98	40	218	48
*Central Idaho Telegraph & Telephone Co.			227	
Central Kansas Telephone Co., Inc.	106	53	218	49
Central Land Co.			218	53
Central Radio Telegraph Co.	176	15	225	158
Champaign Telephone Co.	130	79	218	50
Chesapeake & Ohio Railway Co.			218	51
Chesapeake & Potomac Telephone Co.	90	34	216	3
Chesapeake & Potomac Telephone Co. of Baltimore City.	90	35	216	4
Chesapeake & Potomac Telephone Co. of Virginia.	90	36	216	5
Chesapeake & Potomac Telephone Co. of West Virginia.	98	37	216	6
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.	212	5	218	55
Do.	215	3		
Christian-Todd Telephone Co.	98	41	217	30
Cincinnati & Suburban Bell Telephone Co.	74	18	219	57
Citizens Utilities Co.	212	6	219	58
City of Seattle, Harbor Department.	176	16	219	60
Colorado & Wyoming Telegraph Co.	169	2	219	62
Colorado Fuel & Iron Corporation.			219	61
Columbia Utilities Co.			219	63
Colusa County Telephone Co.	138	89	219	65
Commercial Cable Co.	160	5	222	105
Do.	176	11		
Commercial Pacific Cable Co.	160	6	219	66
Do.	176	12		
Continental Telegraph Co.	169	3	218	56
Continental Telephone Co.	210	2	220	82
Crown Point Telephone Co.	130	80	216	9
Cuban American Telephone & Telegraph Co.	122	73	219	67
Dakota Central Telephone Co.	98	45	217	22
Del Rio & Winter Garden Telephone Co.	106	54	219	68
Diamond State Telephone Co.	66	7	216	7
Dollar Co., Robert.	212	7	219	69
Eastern Telephone & Telegraph Co. (Maine).	66	1	216	14
Eastern Telephone & Telegraph Co. (New Jersey).	66	8	220	80
Firestone Plantations Co.	212	8	219	72
Firestone Tire & Rubber Co.			219	71
French Telegraph Cable Co.	160	7	219	74
Do.	176	13		
Gary & Co., Theodore.	210	3	220	76
General & Telephone Investments, Inc.			220	75
General Telephone Corporation.	210	4	220	85
General Telephone Tri Corporation.	210	5	220	86
Globe Wireless Ltd.	161	1	219	70
Do.	182	17		
Great North Western Telegraph Co. of Canada.	169	4	218	45
Greenville Telephone Co.	138	84	221	95
Home Telephone & Telegraph Co. (Indiana).	82	19	220	84
Home Telephone & Telegraph Co. of Virginia.	98	38	221	96
Huron Portland Cement Co.			221	97
Huron Transportation Co.	212	9	221	98
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2. BY COMPANIES—Continued

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Inter-Mountain Telephone Co.	98	42	221	100
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Interstate Telegraph Co.	122	66	223	127
Interstate Telephone & Telegraph Co. (Indiana)	210	8	225	166
Interstate Telephone & Telegraph Co. (Oregon)	169	5	219	64
Interstate Telephone Co.	122	67	220	87
Investments & Utilities Corporation	210	9	222	110
Investors Telephone Co.	210	10	222	114
Kansas State Telephone Co.	138	85	222	116
Keystone Telephone Co. of Philadelphia	66	9	220	79
Kittanning Telephone Co.	74	10	222	117
Lee Telephone Co.	98	39	222	118
Lincoln Telephone & Telegraph Co.	98	46	222	119
*Lorain County Radio Corporation	130	81	223	120
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*Lorain Telephone Co.	82	23	223	121
Do			227	
Loveland & Co., Ltd.	210	11	222	111
Mackay Radio & Telegraph Co. (California)	161	2	222	106
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Mackay Radio & Telegraph Co. (Delaware)	161	3	222	109
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Magnolia Petroleum Co.	212	10	224	145
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Mexican Telegraph Co.	160	8	226	183
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Michigan Alkali Co.			223	123
Michigan Associated Telephone Co.	82	24	220	88
Michigan Bell Telephone Co.	82	25	216	11
Michigan Wireless Telegraph Co.	182	21	221	99
Middle States Utilities Co. (Delaware)	210	12	226	173
Middle States Utilities Co. of Iowa	130	82	226	174
Middle States Utilities Co. of Missouri	105	55	224	175
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Mountain States Telephone & Telegraph Co.	114	65	216	12
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Nebraska Continental Telephone Co.	106	47	220	83
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New Jersey Bell Telephone Co.	74	11	216	19
New Jersey Telephone Co.	74	12	225	161
New York Telephone Co.	74	13	216	20
Nicollet County Telephone & Telegraph Co.	130	83	217	24
Norfolk & Carolina Telephone & Telegraph Co.	98	43	223	128
Northwestern States Power Co. (Delaware)			217	40
Northwestern States Power Co. (Minnesota)	105	48	217	41
Northern Telephone Co.	160	1		
North-West Telephone Co.	82	26	223	129
Northwestern Bell Telephone Co.	106	19	216	21
*North-Western Indiana Telephone Co.			227	
Ohio Associated Telephone Co.	82	27	221	91
Ohio Bell Telephone Co.	90	28	217	25
Ohio Telephone Service Co.	90	29	225	167
Olympic Radio Co.	182	22	223	130
Oregon-Washington Telephone Co.	122	68	223	131
Oxnard Home Telephone Co.	138	90	223	132
Ozark Central Telephone Co.	114	76	223	133
Pacific Telephone & Telegraph Co.	122	69	217	26
Palestine Telephone Co.	138	86	223	134
Pennsylvania Telephone Corporation	74	14	221	92
Pere Marquette Radio Corporation	182	23	218	54
Pere Marquette Railway Co.	212	12	218	52
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Santa Paula Home Telephone Co.....	138	91	224	143
Socony-Vacuum Oil Co., Inc.....	212	14	224	144
South Porto Rico Sugar Co. (New Jersey).....	212	15	224	147
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Southeast Missouri Telephone Co.....	114	58	224	149
Southern Bell Telephone & Telegraph Co.....	98	44	217	29
Southern California Telephone Co.....	122	71	217	28
Southern New England Telephone Co.....	66	3	224	150
*Southern Radio Corporation.....			227	
Southwest Telephone Co. (Kansas).....	114	59	224	151
Southwestern Associated Telephone Co.....	114	60	220	89
Southwestern Bell Telephone Co.....	114	61	217	31
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Tidewater Wireless Telegraph Co.....	188	28	224	152
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Tri-State Telephone & Telegraph Co.....	106	51	217	23
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Union Telephone Co. (Delaware).....	210	17		
Union Telephone Co. (Indiana).....	90	30	225	170
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United States-Liberia Radio Corporation.....	161	9	219	73
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*United States Rubber Co.....			227	
United States Steel Corporation.....			225	156
*United Telephone & Electric Co.....			227	
United Telephone & Telegraph Co.....	210	20	225	162
United Telephone & Telegraph Corporation.....	210	21	225	165
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Wabash Radio Corporation.....	188	31	226	180
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*See supplement to table 46.



STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES



**FEDERAL COMMUNICATIONS
COMMISSION**

YEAR ENDED DECEMBER 31, 1940

FEDERAL COMMUNICATIONS COMMISSION

STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES

FOR THE
YEAR ENDED DECEMBER 31
1940

FINANCIAL AND OPERATING DATA
RELATING TO COMMUNICATION CARRIERS AND
STANDARD BROADCAST STATIONS SUBJECT TO
THE COMMUNICATIONS ACT OF 1934

PREPARED BY THE ACCOUNTING, STATISTICAL,
AND TARIFF DEPARTMENT



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PREFACE

Under the provisions of the Communications Act of 1934 the Commission is authorized to regulate all wire and radio facilities engaged in interstate and international communication. The supervision of common carriers involves charges, practices, and classifications; prevention of discrimination; approval of applications for new construction, extensions, and improvements; reorganizations and mergers; passing on intercorporate directorates; also prescribing accounting regulations and instructions concerning the preparation and filing of annual reports. The jurisdiction of the Commission extends to telephone, telegraph, cable, and radiotelegraph carriers and controlling companies engaged in rendering interstate and international service and does not embrace carriers engaged primarily in intrastate service. The latter group, however, is required to file schedules relating to charges for interstate service. Persons engaged in radio broadcasting are not deemed to be common carriers according to the Communications Act.

This volume contains financial and operating data concerning the communications industry in the United States for the calendar year 1940. Data are shown principally concerning telephone, telegraph, cable, and radiotelegraph carriers having annual operating revenues exceeding \$100,000. The tables showing monthly operating data compiled from reports filed by telephone and telegraph carriers include returns from carriers engaged primarily in intrastate service and subject only to sections 201-205 of the Act. The monthly reports are filed voluntarily by this group of carriers for statistical purposes, and they are not required to file annual reports. Monthly reports are filed by telephone carriers having annual operating revenues exceeding \$250,000 and by telegraph, cable, and radiotelegraph carriers having annual operating revenues exceeding \$50,000. In view of the fact that the standard broadcast stations and networks are not classified as common carriers and their reports are not of public record, detailed data for individual companies are not shown in this publication.

The contents of the present edition have been curtailed to meet appropriations and paper conservation requirements. Data relative to carriers, whose annual operating revenues are less than \$100,000, have been generally eliminated and inclusion of new material has been avoided.

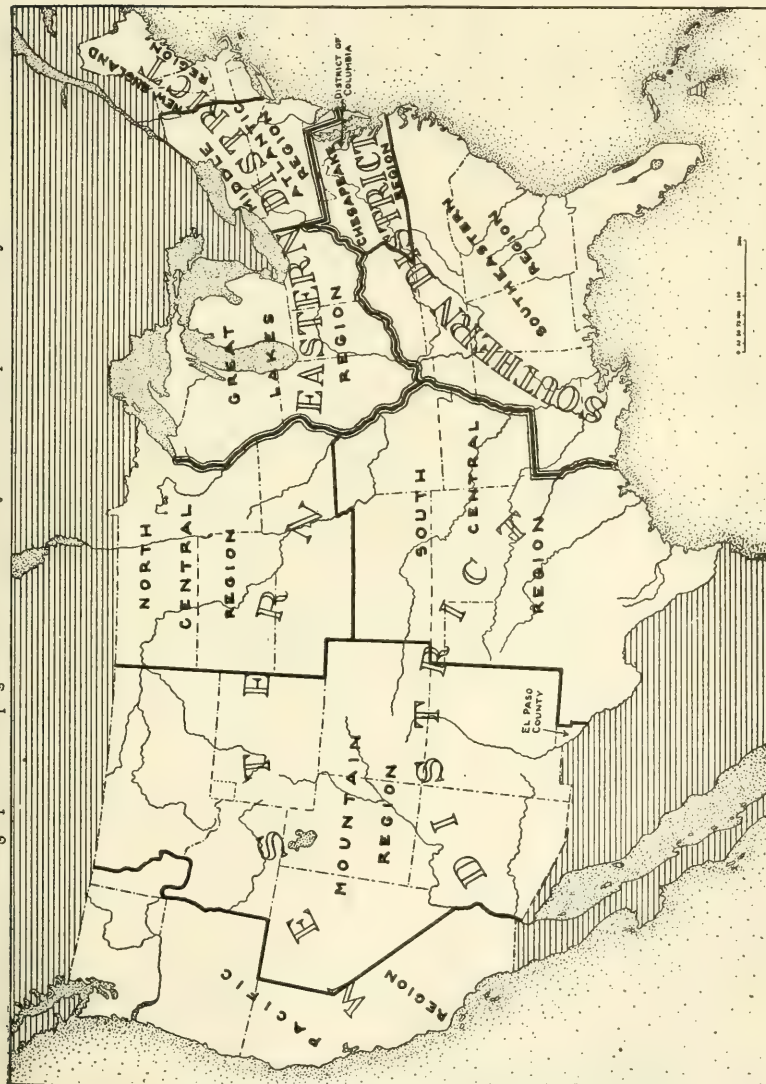
There has been a great demand for information pertaining to the communications industry. This information is of particular interest during the present national emergency. The first edition of this year-book, for the calendar year 1939, was completely sold out by the Superintendent of Documents within a few weeks after it was placed on sale, and a second printing was necessary.

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SECTION A

**Financial and Operating Data Relative
to Telephone, Telegraph, Cable, and
Radiotelegraph Carriers and
Controlling Companies**



EASTERN DISTRICT

New England region.—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.
Middle Atlantic region.—Delaware, New Jersey, New York, and Pennsylvania.
Great Lakes region.—Illinois, Indiana, Michigan, Ohio, and Wisconsin.

SOUTHERN DISTRICT

Chesapeake region.—District of Columbia, Maryland, Virginia, and West Virginia.
Southeastern region.—Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.

WESTERN DISTRICT

North Central region.—Iowa, Minnesota, Nebraska, North Dakota, and South Dakota.
South Central region.—Arkansas, Kansas, Missouri, Oklahoma, and Texas (except El Paso County).
Mountain region.—Arizona, Colorado, Idaho (south of Salmon River), Montana, Nevada, New Mexico, Texas (El Paso County), Utah, and Wyoming.
Pacific region.—California, Idaho (north of Salmon River), Oregon, and Washington.

PART I

Financial and Operating Data From Reports of Telephone Carriers

TABLE 1.—Selected data, shown by States, submitted by class A and class B telephone carriers reporting annually to the Federal Communications Commission

[Year ended Dec. 31, 1940]

States	Number of carriers ¹	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month ²		Telephones		Operating taxes (other than U. S. Government) ³
					Local	Toll	Business	Residential	
Alabama	1	599,657	76,904	91	35,197,013	477,872	49,883	83,150	\$689,458
Arizona	1	157,070	43,969	36	9,452,624	162,960	23,804	31,761	482,062
Arkansas	3	302,090	62,083	90	17,705,519	325,711	35,470	48,364	485,022
California	7	7,766,007	202,151	608	223,008,185	8,708,428	607,415	999,120	10,021,896
Colorado	1	667,420	106,289	170	31,818,766	606,207	78,657	134,430	1,168,458
Connecticut	3	2,140,133	44,536	94	52,209,244	2,589,739	132,099	261,036	968,669
Delaware	1	291,577	5,743	27	7,335,004	253,807	18,915	32,678	121,494
Florida	1	842,847	73,386	70	28,483,050	424,517	96,048	79,183	481,338
Georgia	1	903,807	105,392	134	54,656,840	532,140	78,131	131,315	1,009,865
Idaho	3	104,548	48,967	86	10,082,471	197,452	22,348	38,571	344,808
Illinois	5	7,121,619	118,087	298	184,587,066	6,913,465	589,588	952,695	12,216,110
Indiana	9	2,071,078	149,489	249	70,401,654	1,408,005	131,458	293,836	2,547,482
Iowa	3	990,433	143,642	186	48,964,651	821,233	84,754	207,585	1,237,361
Kansas	7	824,323	158,801	245	40,721,857	638,388	75,210	173,474	1,134,930
Kentucky	4	795,881	90,506	165	32,926,615	436,113	54,318	113,827	865,977
Louisiana	2	886,602	84,140	118	53,147,798	564,213	75,493	123,129	1,400,353
Maine	3	449,361	62,852	135	16,556,318	606,552	36,779	82,720	452,773
Maryland	1	1,385,800	55,264	154	36,313,477	1,036,595	102,072	201,904	1,841,789
Massachusetts	2	4,995,739	55,154	288	122,967,480	4,770,806	317,893	606,074	5,348,106
Michigan	4	4,290,100	172,686	376	118,618,585	1,899,878	246,156	574,995	4,091,287
Minnesota	4	1,463,930	121,816	188	71,406,169	972,855	124,115	275,591	1,734,954
Mississippi	1	274,872	82,066	145	20,521,576	402,832	32,269	49,601	796,408
Missouri	8	2,641,788	142,897	284	99,133,075	1,088,891	186,274	337,689	2,436,741
Montana	2	127,811	55,999	88	9,476,274	137,328	24,587	40,468	386,393
Nebraska	4	519,491	135,385	273	31,606,706	395,193	59,809	129,397	818,709
Nevada	3	24,948	22,518	23	2,073,324	44,311	6,130	9,015	158,368
New Hampshire	1	272,862	46,515	105	9,926,191	517,183	24,596	60,006	387,423
New Jersey	4	4,731,149	46,747	210	82,513,226	8,638,967	285,184	495,983	5,572,605
New Mexico	2	91,126	39,401	47	6,398,828	101,159	17,085	19,725	180,008
New York	3	15,272,607	191,075	659	344,769,405	12,619,984	1,306,701	1,511,886	30,943,238
North Carolina	4	716,538	95,621	157	36,743,428	682,511	63,743	97,766	1,234,252
North Dakota	3	94,893	44,783	104	8,687,659	122,524	18,204	28,104	258,722
Ohio	10	5,517,397	156,488	236	157,928,436	2,578,291	338,181	711,047	5,631,382
Oklahoma	4	1,162,330	115,369	187	52,455,622	703,007	89,172	150,220	1,505,954
Oregon	5	635,074	57,835	141	29,323,562	587,942	68,334	110,520	1,114,076
Pennsylvania	5	7,889,939	152,523	487	183,388,188	9,409,906	536,423	961,808	4,328,616
Rhode Island	2	622,695	9,198	32	15,931,924	860,682	44,930	82,816	395,750
South Carolina	1	292,023	61,721	62	16,184,170	281,183	27,624	40,515	545,114
South Dakota	2	102,987	56,517	132	8,248,373	139,259	19,003	39,731	301,025
Tennessee	3	1,004,946	111,269	186	66,108,207	539,729	84,812	160,102	1,295,747
Texas	9	3,032,767	290,831	516	160,239,741	1,789,927	252,022	403,593	3,627,032
Utah	1	278,145	38,791	59	15,272,103	323,308	29,046	53,138	467,526
Vermont	3	118,635	38,267	82	6,489,222	310,290	14,736	36,413	139,321
Virginia	5	1,177,364	91,439	142	45,807,364	826,401	80,625	169,334	948,215
Washington	4	1,025,476	97,709	187	50,766,377	888,295	115,484	201,280	2,053,494
West Virginia	2	473,355	48,178	111	26,602,776	652,783	54,515	103,616	744,788
Wisconsin	4	1,605,870	111,167	127	53,996,644	987,365	136,013	264,920	1,738,870
Wyoming	2	51,282	34,341	43	5,137,443	67,636	12,636	20,388	158,056
District of Columbia	1	1,056,462	...	18	32,407,263	303,352	130,548	144,778	815,130
Total, States	...	89,264,834	1,336,537	8,751	2,844,637,412	80,327,175	7,080,302	11,879,297	118,008,155
Canada, Dominion of	...	406	3,736	...	...	...	...	...	1,500
Cuba, Republic of	...	421	...	...	...	...	...	...	6,903
Hawaii, Territory of	...	128,604	14,785	30	7,445,889	169,013	16,630	22,549	200,733
Total, other than U. S. Government taxes	...	...	...	...	...	...	...	...	118,217,291
U. S. Government taxes	...	...	...	...	...	...	...	...	75,531,106
Total operating taxes	...	...	...	...	...	...	...	...	193,748,397

NOTE.—Class A telephone carriers are those having average annual operating revenues exceeding \$100,000, and class B carriers are those having average annual operating revenues exceeding \$50,000 but not exceeding \$100,000.

¹ American Telephone & Telegraph Co. not included in number of carriers, as company operates toll lines only in all but 3 States.

² Represents estimates submitted by reporting carriers.

³ Excludes amounts of excise taxes collected by telephone carriers from persons using telephone services.

⁴ Includes taxes from Cuban American Telephone & Telegraph Co. amounting to \$35.

⁵ Includes 19 miles of coaxial cable operated commercially.

TABLE 2.—Selected data showing the development through the years 1926 to 1940, inclusive, of class A telephone carriers in the United States which filed annual reports for the year 1940¹

Year	Number of telephone carriers	Investment in telephone plant	Depreciation reserve	Ratio of depreciation to investment	Capitalization			Total surplus	Interest on funded debt	Dividends declared
					Capital stock	Funded debt	Total capitalization			
				Percent				Percent		
1926	143	\$2,978,974,785	\$601,790,451	20.22	\$2,584,946,539	\$988,416,141	\$3,573,362,080	27.06	\$49,020,652	\$189,856,243
1927	149	3,217,496,372	624,971,983	19.42	2,865,793,361	974,704,895	3,840,498,256	25.38	48,814,597	211,169,469
1928	145	3,483,541,757	674,912,069	19.37	3,182,193,049	974,835,048	4,157,028,097	23.45	545,436,554	234,401,276
1929	143	3,864,772,697	724,591,721	18.75	3,321,546,615	1,144,685,703	4,466,232,318	25.63	631,710,399	258,534,717
1930	140	4,220,556,357	762,650,303	18.07	4,031,514,084	1,095,936,355	5,127,450,439	21.13	638,169,330	294,001,432
1931	113	4,387,855,105	814,605,826	18.57	4,278,334,677	1,022,347,053	5,300,681,730	19.23	639,454,044	333,702,383
1932	95	4,423,708,242	846,535,665	19.12	4,219,225,225	995,819,437	5,215,044,662	19.10	589,547,357	336,148,796
1933 ^a	87	4,436,058,731	924,876,721	20.96	4,255,591,459	988,902,508	5,244,493,967	18.86	523,023,810	321,677,878
1934	88	4,445,297,879	1,008,124,855	22.68	4,275,023,599	986,036,823	5,261,120,422	18.74	459,703,449	308,612,440
1935	87	4,463,052,679	1,102,606,087	24.71	4,275,415,686	1,014,807,525	5,290,223,211	19.18	412,008,550	314,413,972
1936	83	4,539,631,325	1,187,904,562	26.17	4,306,692,876	1,072,872,400	5,279,455,276	18.43	386,568,748	346,737,058
1937 ^a	77	4,677,924,286	1,261,486,443	26.97	4,276,651,182	940,882,080	5,217,533,262	18.03	389,987,979	351,036,790
1938	77	4,786,465,826	1,316,828,083	27.51	4,286,601,471	1,032,617,735	5,319,119,206	19.41	363,065,506	338,290,731
1939	74	4,893,851,657	1,370,930,391	28.01	4,272,217,276	1,071,420,500	5,363,637,776	19.98	380,621,803	346,102,588
1940	71	5,059,485,996	1,430,232,387	28.27	4,335,698,413	1,211,638,800	5,547,307,213	21.84	411,370,298	349,262,194

Year	Local service revenues	Toll service revenues	Operating revenues	Operating expenses	Operating ratio	Operating taxes	Net operating income	Net income	Miles of wire ³		
									Cable	Aerial	Total
1926	\$598,793,228	\$261,624,312	\$880,028,762	\$580,571,686	66.99	\$73,346,219	\$211,732,384	\$247,497,912	49,521,670	4,949,114	54,470,784
1927	639,913,928	286,703,159	948,756,829	637,522,847	67.20	79,547,359	225,701,289	314,327,084	55,353,881	5,035,709	60,449,590
1928	681,127,235	325,877,203	1,032,681,940	691,360,519	66.95	84,001,664	249,975,221	308,727,358	60,588,083	5,274,076	65,862,159
1929	730,569,458	372,818,954	1,133,332,829	766,405,502	67.62	87,185,993	272,372,650	346,532,737	68,009,840	5,680,154	73,689,994
1930	766,277,115	367,720,922	1,167,118,820	804,250,028	68.91	89,831,011	263,784,352	341,273,986	74,714,508	5,852,694	80,567,202
1931	758,904,018	345,093,867	1,137,102,505	768,478,430	67.58	94,010,408	265,497,119	347,814,633	78,683,458	5,649,306	84,332,764
1932	701,645,147	278,339,711	1,011,653,039	690,077,065	68.25	89,650,977	218,072,976	288,117,637	80,517,615	5,394,477	85,912,092
1933 ^a	643,326,708	250,992,019	933,249,090	666,675,171	71.44	87,885,138	178,587,639	266,554,090	77,745,438	4,501,668	82,247,406
1934	633,898,914	266,378,166	944,658,596	685,471,009	70.45	92,577,838	186,573,943	281,505,373	77,691,866	4,423,727	82,115,593
1935	668,024,427	281,796,625	997,141,989	702,403,567	70.44	98,908,654	195,727,619	278,327,357	78,127,400	4,343,378	82,472,778
1936	706,852,493	318,270,701	1,076,475,887	721,879,249	67.05	121,321,710	232,377,828	362,525,643	78,927,657	4,306,611	83,234,284
1937 ^a	747,639,767	334,578,287	1,137,915,541	774,372,787	68.05	142,141,472	221,441,733	363,715,732	81,165,003	4,329,391	85,494,394
1938	758,341,679	334,938,072	1,190,998,214	784,389,713	66.93	151,772,582	220,246,940	323,629,016	83,143,863	4,301,170	87,445,033
1939	791,352,856	346,003,388	1,197,999,244	801,807,960	66.93	163,567,458	232,624,020	366,945,559	85,332,054	4,274,662	89,606,716
1940	836,941,921	369,079,939	1,269,857,787	833,764,886	66.13	193,263,950	236,829,250	385,328,912	89,213,472	4,314,268	93,527,740

See footnotes at end of table.

TABLE 2.—Selected data showing the development through the years 1926 to 1940, inclusive, of class A telephone carriers in the United States which filed annual reports for the year 1940¹—Continued

Year	Miles of pole line	Telephones			Total	Average number of calls originated per month from company and service telephones		Number of employees at end of December	Total compensation ⁴	Average compensation per employee per annum ⁵
		Company	Service	Private line		Local	Toll			
1926	514,847	13,978,308	340,558	68,347	14,387,213	2,019,372,143	76,283,035	322,713	\$430,966,791	\$1,335
1927	536,183	14,776,978	354,494	75,481	15,206,953	2,076,847,677	82,683,842	328,028	449,927,404	1,372
1928	552,414	15,608,555	364,131	82,116	16,051,802	2,194,720,257	90,706,321	350,198	487,103,796	1,391
1929	577,435	16,540,065	361,384	93,541	16,995,190	2,357,354,829	98,587,026	387,207	549,055,478	1,418
1930	586,497	16,663,360	348,239	95,397	17,106,996	2,358,239,337	89,031,340	346,524	554,884,003	1,601
1931	593,284	16,370,426	338,752	99,495	16,808,673	2,314,466,770	82,132,437	314,926	502,862,973	1,597
1932	587,546	14,605,912	299,257	88,505	14,993,674	2,166,130,588	67,028,940	284,627	429,579,674	1,509
1933 ²	513,989	13,926,196	286,551	93,634	14,306,381	1,998,924,812	60,305,999	267,306	369,322,249	1,382
1934	510,624	14,249,412	285,197	96,829	14,631,438	2,049,602,323	62,439,192	287,858	385,494,189	1,441
1935	505,314	14,739,931	288,123	97,625	15,125,679	2,138,558,336	64,790,204	265,061	402,055,665	1,517
1936	497,942	15,678,771	291,036	83,534	16,053,341	2,292,881,569	72,671,350	281,203	433,287,806	1,541
1937 ²	497,379	16,624,797	288,875	84,907	16,998,579	2,431,946,087	74,011,149	295,031	488,688,725	1,656
1938	493,616	17,078,480	287,477	82,470	17,448,427	2,486,084,736	72,927,185	285,774	501,747,342	1,756
1939	491,255	17,903,442	280,769	80,548	18,264,759	2,633,173,950	75,617,071	286,137	510,385,059	1,784
1940	494,845	18,926,130	281,819	79,631	19,287,580	2,840,295,100	80,160,727	303,765	535,918,235	1,764

Source: Annual reports filed with the Interstate Commerce Commission through 1933 and with the Federal Communications Commission beginning with 1934. In a few instances data from unofficial sources or estimates were used.

NOTE.—Class A telephone carriers are those having average annual operating revenues exceeding \$100,000. The difference in the number of carriers reporting to the Commission in 1940 in comparison with prior years is caused by mergers and consolidations.

¹ Includes, for the entire period, carriers consolidated and merged in prior years for which annual report data are available. Intercorporate duplications have not been excluded.

² In comparing data in this table, consideration may be given to the minor effect of the revisions of the Uniform System of Accounts, first revised issue, and the issue of June 19, 1935, as amended, resulting in certain changes in and rearrangements of both the balance sheet and income statement.

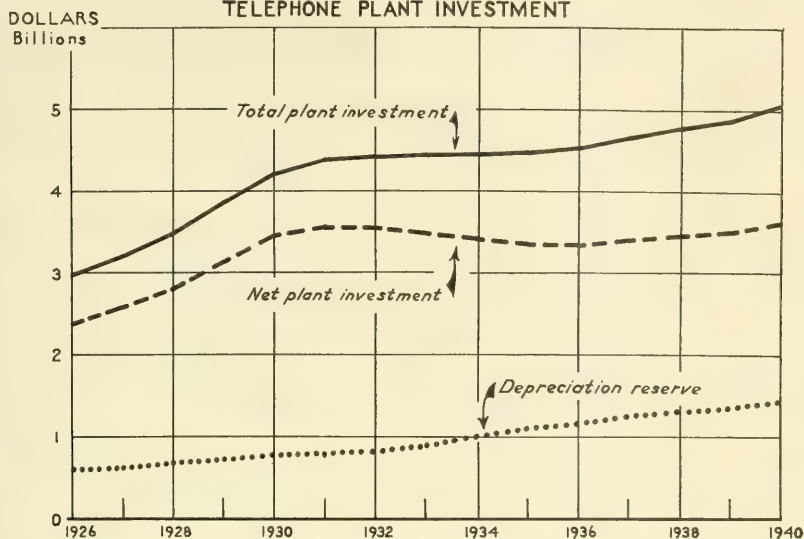
³ The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on only the respondent's portion of jointly owned wire was included.

⁴ Data shown for years 1926 to 1932 inclusive include estimates.

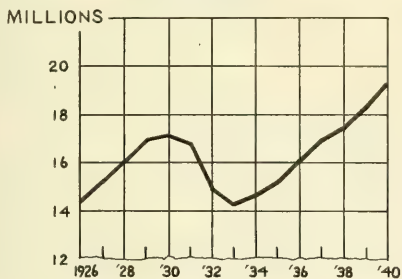
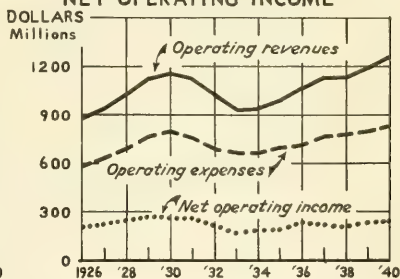
⁵ Represents total compensation for the year divided by the number of employees at the close of December.

PRINCIPAL ITEMS RELATIVE TO CLASS A TELEPHONE CARRIERS IN THE UNITED STATES, 1926 TO 1940, INCLUSIVE

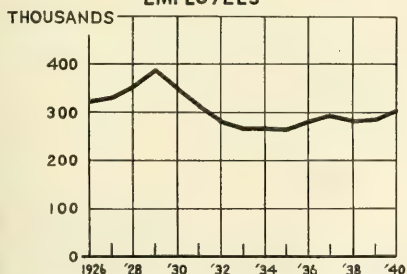
TELEPHONE PLANT INVESTMENT



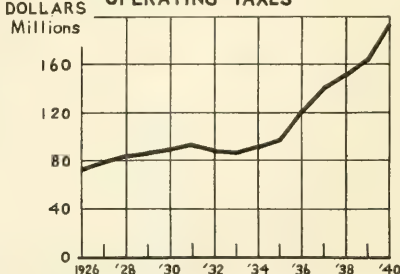
TELEPHONES

REVENUES, EXPENSES, AND
NET OPERATING INCOME

EMPLOYEES



OPERATING TAXES



STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 3.—Number of employees of class A telephone carriers reporting annually, classified with respect to character of service rendered and according to rate of compensation per week, on Dec. 31, 1940

Class of employees	Number of employees at close of year		Number of employees classified according to rate of compensation per week at close of year															
			Less than \$9		\$9 to \$11.99		\$12 to \$14.99		\$15 to \$17.99		\$18 to \$23.99		\$24 to \$35.99		\$36 to \$59.99		\$60 and over	
	Male	Female	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male
General officers and assistants.....	731	29	760	28	2	13	1	6	3	2	185	42	38	3	51	10	612	13
Operating officials and assistants.....	7,973	447	8,420	6	1	2	2	2	1	11	11	103	72	1,364	333	6,486	42	
Attorneys and right-of-way agents.....	5,566	1	5,567	3	1	1	1	1	1	9	9	104	9	226	326	4		
Engineers.....	5,585	26	5,611	1	1	1	1	12	1	9	9	104	9	226	326	4		
Draftsmen, surveyors, and student engineers.....	2,641	244	2,885	20	8	8	10	51	115	61	185	42	38	3	51	10	612	13
Accountants.....	1,385	20	1,405	17	212	9	170	205	2,156	350	4,057	11,081	24,460	6,112	3,963	1,590	78	
Clerical employees.....	9,912	46	10,000	34	2	2	16	30	93	23	72	31	635	8	628	2		
Local managers.....	2,338	183	2,521	6	3	3	7	8,709	16	16,069	32	42,220	11	42,099	8	2,592	1	
Commercial agents.....	4,039	101	4,140	18	2,361	15	2,303	7,384	4,563	5	1,494	66	2	11	469	43	2	
Experienced switchboard operators.....	109	143	252	18	886	538	3	3	3	5	2	2	59	2	219	2	1,164	2
Operators in training.....	54	1,813	1,867	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Service operators.....	54	1,813	1,867	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Supervising foremen.....	1,444	4	1,448	3	1	3	1	33	2	351	4	771	5	1,444	14	14,676	4,939	---
Central office installation and maintenance men.....	22,220	26	22,246	3	3	3	1	33	2	351	4	771	5	1,444	14	14,676	4,939	---
Line and station construction, installation, and maintenance men.....	38,222	---	38,222	60	---	51	---	323	---	1,255	---	3,025	---	4,649	---	24,023	4,836	---
Cable and conduit construction and maintenance men.....	9,669	5	9,674	9	2	2	76	76	---	488	---	1,599	5	1,732	---	4,953	810	---
All other employees.....	11,745	4,906	16,651	511	636	132	309	665	670	768	726	1,374	1,601	3,919	755	4,048	221	298
Total employees.....	118,673	185,092	303,765	676	4,137	237	3,327	1,356	3,444	25,540	7,579	56,612	14,542	68,736	62,443	7,306	28,396	319
RECAPITULATION																		
Bell system carriers:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Full-time employees.....	110,005	163,195	273,200	6	2	11	307	1,037	3,128	22,460	6,613	52,502	12,420	66,461	59,305	7,132	27,485	304
Part-time employees.....	1,061	9,933	10,994	522	3,317	170	2,305	70	78	1,081	117	1,370	48	260	37	14	19	2
Other than Bell system carriers:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Full-time employees.....	7,470	11,444	18,914	98	540	29	599	236	3,348	236	1,966	836	2,714	2,047	3,097	250	891	13
Part-time employees.....	137	520	657	50	278	27	116	13	66	2	33	13	26	27	1	4	1	---
Total class A carriers:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Full-time employees.....	117,475	174,639	292,114	104	542	40	906	1,273	3,364	24,426	7,449	55,216	14,467	68,475	62,402	7,382	28,376	317
Part-time employees.....	1,198	10,453	11,651	572	3,595	197	2,421	83	80	1,114	130	1,396	75	261	41	14	20	2

NOTE.—Class A telephone carriers are those having average annual operating revenues exceeding \$100,000. Data concerning 2 carriers, located outside the continental limits of the United States not included.

TABLE 4.—Monthly message tolls and average message tolls per day from January 1933 to June 1941, inclusive, of telephone carriers in the United States reporting monthly

Month	1933		1934		1935		1936		1937	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$16,994, 165	\$548, 199	\$19,629, 721	\$633, 217	\$20, 116, 509	\$648, 920	\$22, 190, 303	\$715, 816	\$24, 519, 237	\$790, 943
February	15,488, 724	553, 169	18, 311, 989	654, 000	18, 258, 711	652, 097	21, 570, 225	743, 801	22, 754, 772	812, 670
March	18, 133, 417	584, 949	20, 480, 088	660, 648	20, 378, 715	657, 378	23, 765, 567	766, 631	26, 250, 877	846, 802
April	17, 423, 065	580, 769	19, 805, 806	660, 194	20, 916, 570	697, 219	23, 613, 804	787, 127	25, 371, 260	845, 709
May	19, 478, 575	628, 341	20, 767, 992	669, 935	21, 594, 346	696, 592	23, 796, 271	767, 622	25, 397, 947	819, 289
June	19, 807, 346	660, 245	20, 305, 817	676, 861	21, 925, 023	697, 501	24, 443, 178	814, 773	25, 836, 669	861, 222
July	20, 135, 960	649, 547	20, 139, 894	649, 674	21, 882, 664	705, 892	25, 506, 391	822, 787	26, 076, 333	841, 172
August	20, 261, 511	653, 597	20, 964, 208	676, 265	22, 558, 102	727, 681	24, 797, 028	799, 904	26, 401, 979	851, 677
September	19, 174, 859	639, 162	19, 541, 690	651, 390	21, 796, 681	726, 089	24, 196, 949	806, 565	25, 887, 107	862, 904
October	19, 185, 590	618, 890	20, 597, 693	664, 442	23, 051, 814	743, 607	25, 080, 140	809, 037	25, 860, 549	831, 211
November	18, 393, 599	613, 120	19, 333, 804	644, 460	21, 591, 993	719, 733	23, 939, 495	797, 983	24, 300, 738	810, 025
December	19, 789, 889	638, 384	20, 251, 714	653, 281	22, 714, 300	732, 719	26, 439, 617	852, 891	25, 497, 144	822, 489
Total	224, 266, 700	614, 429	240, 130, 416	657, 892	255, 771, 428	700, 744	289, 338, 968	790, 544	304, 154, 612	833, 300

Month	1938		1939		1940		1941	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$23, 533, 358	\$759, 141	\$24, 750, 602	\$798, 407	\$27, 322, 117	\$881, 359	\$31, 076, 646	\$1, 002, 472
February	21, 588, 677	771, 024	23, 018, 877	822, 103	26, 511, 836	879, 718	29, 250, 368	1, 044, 656
March	24, 649, 376	795, 141	26, 550, 988	856, 483	27, 572, 518	889, 436	32, 974, 742	1, 063, 701
April	23, 849, 134	794, 971	25, 325, 502	844, 183	27, 888, 798	928, 627	33, 238, 079	1, 107, 936
May	24, 132, 408	778, 467	27, 159, 477	876, 112	28, 693, 044	925, 582	34, 782, 609	1, 122, 023
June	24, 576, 923	819, 231	26, 969, 399	898, 980	27, 423, 844	914, 128	35, 071, 611	1, 169, 054
July	24, 799, 742	799, 992	26, 373, 107	850, 745	28, 636, 080	923, 745		
August	25, 984, 143	838, 198	27, 980, 673	902, 602	29, 721, 716	958, 765		
September	25, 428, 288	847, 610	29, 410, 446	980, 348	28, 781, 421	959, 381		
October	25, 928, 743	836, 411	28, 360, 001	914, 830	31, 033, 556	1, 001, 082		
November	24, 959, 382	831, 979	26, 320, 026	877, 334	29, 342, 584	978, 086		
December	26, 590, 714	857, 765	27, 230, 657	878, 408	31, 471, 048	1, 015, 195		
Total	296, 020, 948	811, 016	319, 449, 755	875, 205	343, 368, 562	938, 165		

NOTE.—Revenues received from "toll private line services" and "other toll service" are not included in this summary.

TABLE 5.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately¹

[Year ended Dec. 31, 1940]

No.	Item	All carriers					Un- signed ³	Bell System carriers ⁴			
		United States	Eastern district ²	Southern district	Western district			United States	Eastern district ²	Southern district	Western district
	Number of carriers.....	92	39	12	41	2		33	17	6	10
	CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:										
1	Telephone plant in service.....	\$4,985,831,286	\$3,252,552,314	\$497,774,889	\$1,237,504,083	\$10,459,091		\$4,679,253,355	\$3,012,023,862	\$484,449,116	\$1,182,780,377
2	Telephone plant under construction.....	48,808,872	27,600,971	9,319,130	11,828,771	371,938		46,509,835	25,615,139	9,286,975	11,007,721
3	Property held for future telephone use.....	11,617,688	8,738,581	298,685	2,580,422	-----		11,380,204	8,543,940	298,685	2,537,579
4	Telephone plant acquisition adjustment.....	19,234,639	5,547,069	4,083,918	9,603,652	-----		14,050,138	4,193,137	3,960,072	5,886,929
5	Total investment in telephone plant.....	5,065,492,485	3,292,498,935	511,476,622	1,261,516,928	10,831,029		4,751,193,532	3,050,376,078	497,994,848	1,202,822,606
	Investments in other than telephone plant:										
6	Investments in affiliated companies.....	2,464,923,277	2,317,382,279	836,717	146,704,281	-----		2,464,237,330	2,316,910,689	836,717	146,489,924
7	Advances to affiliated companies.....	199,365,400	196,675,802	-----	42,689,598	-----		196,733,410	154,160,459	-----	42,572,951
8	Miscellaneous physical property.....	22,818,874	17,394,499	691,129	4,733,246	100,620		20,110,643	16,524,751	689,750	2,896,102
9	All other investments.....	65,387,886	53,903,498	1,977,191	9,507,197	15		64,519,445	53,609,631	1,952,343	8,957,171
10	Total investments in other than telephone plant.....	2,752,495,437	2,545,356,078	3,505,037	203,634,322	100,635		2,745,600,828	2,541,205,830	3,478,850	200,916,148
11	Total investments.....	7,817,987,922	5,837,855,013	514,981,659	1,465,151,250	10,931,664		7,496,794,360	5,591,581,908	501,473,698	1,403,738,754
	Current assets:										
12	Cash.....	193,967,127	180,242,360	3,937,368	9,787,399	212,804		186,384,996	175,009,005	3,660,518	7,715,473
13	Notes receivable.....	516,287	148,108	140,594	227,585	23,896		205,489	104,766	69,928	30,795
14	Accounts receivable.....	16,496,606	12,672,607	1,046,790	2,777,209	60,036		15,853,906	12,232,103	1,019,956	2,601,845
15	Material and supplies.....	56,762,285	36,467,708	5,537,884	14,746,693	546,626		51,429,597	32,900,393	5,205,038	13,324,166
16	All other current assets.....	163,516,787	120,314,599	14,273,038	28,929,150	180,632		157,482,443	115,604,922	13,982,788	27,894,733
17	Total current assets.....	431,249,092	349,845,382	24,935,674	56,468,036	1,030,084		411,356,431	335,851,191	23,988,228	51,567,012
18	Other assets.....	2,800,000	-----	2,800,000	-----	-----		2,800,000	-----	2,800,000	-----
19	Prepaid accounts and deferred charges.....	41,046,743	23,226,811	4,358,488	13,461,444	796,513		36,938,312	20,662,125	4,282,874	11,993,313
20	Grand total assets.....	8,283,083,757	6,210,927,206	547,075,821	1,535,080,730	12,758,261		7,947,889,103	5,948,095,224	532,494,800	1,467,299,079

CONDENSED BALANCE SHEET—LIABILITIES										
21	Stock:	4,337,697,866	3,327,882,398	262,924,500	746,890,968	5,205,000	4,198,480,237	3,219,879,965	256,157,400	722,442,872
22	Capital stock.....	288,255,407	285,267,448	2,817,873	170,986	20	287,970,832	285,033,068	2,800,000	135,764
23	Premiums, etc.....									
	Total stock.....	4,625,953,273	3,613,149,846	265,742,373	747,061,054	5,205,020	4,486,451,069	3,504,915,033	258,957,400	722,578,636
	Long-term debt:									
24	Funded debt.....	1,212,632,100	959,231,300	74,160,000	179,240,800	2,000,000	1,130,411,300	897,843,300	73,000,000	159,568,000
25	All other long-term debt.....	307,217,958	108,836,572	56,010,803	142,370,583		298,619,263	103,549,256	55,830,741	139,239,266
26	Total long-term debt.....	1,519,850,058	1,068,067,872	130,170,803	321,611,383	2,000,000	1,429,030,563	1,001,392,556	128,830,741	298,807,266
	Current liabilities:									
27	Notes payable.....	5,939,759	5,121,055	516,382	302,322	625,000	10,340	10,340		
28	Accounts payable.....	77,289,025	43,125,733	13,160,108	21,003,784	310,471	73,075,999	39,938,518	12,911,761	20,225,730
29	All other current liabilities.....	30,429,495	19,185,499	3,798,620	7,445,376	25,660	28,814,707	17,904,501	3,770,130	7,140,076
30	Total current liabilities.....	113,658,879	67,432,287	17,475,110	28,751,482	961,131	101,901,046	57,853,359	16,681,891	27,365,796
	Accrued liabilities not due:									
31	Taxes accrued.....	122,316,067	83,838,069	9,862,563	28,615,435	191,945	116,562,910	79,276,377	9,493,750	27,792,783
32	Unmatured interest, dividends, and rents accrued.....	56,854,736	51,998,362	1,028,602	3,827,772	36,667	54,234,230	49,799,919	968,399	3,465,912
33	Total accrued liabilities not due.....	179,170,803	135,836,431	10,891,165	32,443,207	228,612	170,797,140	129,076,296	10,462,149	31,258,695
	Deferred credits and reserves:									
34	Depreciation reserve.....	1,432,084,766	965,965,521	103,920,281	362,198,964	3,429,316	1,358,014,647	908,726,033	99,843,038	348,445,576
35	Amortization reserve.....	3,870,539	1,538,778	1,032,407	1,299,354	2,669	3,792,874	1,549,795	997,552	1,245,527
36	All other deferred credits and reserves.....	6,530,273	3,044,764	1,462,913	2,022,596	316,831	4,481,403	1,951,640	1,462,833	1,066,930
37	Total deferred credits and reserves.....	1,442,485,578	970,549,063	106,415,601	365,520,914	3,748,816	1,366,288,924	913,227,468	102,303,423	350,758,033
38	Contributions of telephone plant.....	393,804	281,759		112,045	84,762				
	Surplus:									
39	Surplus reserved.....	63,801,593	62,167,377		1,634,216		63,076,567	61,897,758		1,178,809
40	Unappropriated surplus.....	347,769,769	293,442,571	16,380,769	37,946,429	469,920	330,343,794	279,732,754	15,259,196	35,351,844
41	Total surplus.....	411,571,362	355,609,948	16,380,769	39,580,645	469,920	393,420,361	341,630,512	15,259,196	36,530,653
42	Grand total liabilities.....	8,283,083,757	6,210,927,206	547,075,821	1,535,080,730	12,758,261	7,947,889,103	5,948,095,224	532,494,800	1,467,299,079
	Capital stock:									
43	Common.....	4,199,689,523	3,285,393,560	261,506,600	652,789,363	4,665,000	4,095,730,237	3,199,879,965	255,407,400	640,442,872
44	Preferred.....	138,008,343	42,488,838	1,417,900	94,101,605	600,000	102,750,000	20,000,000	750,000	82,000,000
	Funded debt:									
45	Mortgage bonds.....	502,688,900	352,488,000	960,000	149,240,800	2,000,000	454,568,000	325,000,000		129,568,000
46	Collateral trust bonds.....	5,900,000	5,900,000							
47	Income bonds.....									
48	Miscellaneous obligations.....	704,043,300	600,843,300	73,200,000	30,000,000		675,843,300	572,843,300	73,000,000	30,000,000

See footnotes on page 17.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 5.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately—Continued

[Year ended Dec. 31, 1942]

No.	Item	All carriers				Unas- signed ³	Bell System carriers ⁴			
		United States	Eastern dis- trict ²	Southern district	Western dis- trict		United States	Eastern dis- trict ²	Southern district	Western dis- trict
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues	\$1,271,149,911	\$831,553,746	\$129,678,969	\$399,937,196	\$2,606,578	\$1,203,984,972	\$780,306,501	\$126,051,996	\$297,626,475
50	Operating expenses	840,763,278	519,488,252	86,500,413	204,774,613	1,737,068	798,174,429	516,968,501	84,307,755	196,898,173
51	Net operating revenues	430,386,633	252,015,494	43,178,556	195,162,583	879,510	405,810,543	263,338,000	41,744,241	100,728,302
52	Rent from lease of operating property	1,277	977	-----	300	-----	-----	-----	-----	-----
53	Rent for lease of operating property	978	978	-----	-----	-----	-----	-----	-----	-----
54	Operating taxes:	75,381,749	51,529,640	6,739,022	17,122,087	149,357	71,342,024	48,278,624	6,466,068	16,597,332
55	U. S. Government	118,069,620	76,871,118	11,948,173	29,190,329	207,671	113,490,737	73,602,980	11,549,733	28,338,024
56	Other than U. S. Government	193,391,369	128,391,758	18,687,195	46,312,416	357,028	184,832,761	121,881,001	18,015,801	44,935,356
57	Total operating taxes	236,995,563	153,633,735	24,491,361	58,850,407	522,482	220,977,782	141,456,396	23,728,440	55,792,946
II. Other income										
58	Dividend income	192,567,436	182,098,450	221,887	10,247,099	-----	192,535,548	182,090,358	220,651	10,224,539
59	Interest income	11,055,718	8,299,557	394,137	2,362,024	8,800	10,904,422	8,179,444	392,002	2,332,976
60	Miscellaneous other income	1,411,743	1,151,741	60,551	199,451	27,285	1,274,300	1,106,612	57,331	110,354
61	Total other income	205,034,897	191,549,748	676,575	12,808,574	36,085	204,714,270	191,376,414	669,987	12,667,869
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income	2,129,030	1,207,344	175,529	746,157	15,675	1,872,837	1,061,305	166,123	645,409
IV. Fixed charges										
63	Interest on funded debt	40,457,584	32,038,059	2,300,820	6,118,705	80,000	37,170,626	29,686,999	2,269,167	5,223,460
64	Other interest deductions	12,994,153	4,870,291	2,357,753	5,766,109	9,169	12,348,902	4,426,588	2,337,955	5,584,359
65	Miscellaneous fixed charges	990,770	701,443	75,765	213,562	4,621	603,751	507,652	73,818	22,281
66	Total fixed charges	54,442,507	37,609,793	4,734,338	12,098,376	88,648	50,132,279	34,621,239	4,680,940	10,830,100
V. Contingent interest										
67	Contingent interest on funded debt	-----	-----	-----	-----	-----	-----	-----	-----	-----
68	Net income	385,438,923	306,396,346	20,238,069	58,814,508	454,244	373,086,936	297,150,266	19,551,364	56,985,306

VI. Disposition of net income										
69	Reservations and appropriations of net income	347,713,478	276,486,059	18,921,268	52,306,150	380,000	339,254,635	269,805,028	18,395,389	51,054,218
70	Income balance transferred to surplus	37,745,445	29,900,287	1,336,800	6,508,358	74,244	34,432,301	27,345,238	1,155,975	5,931,088
SURPLUS STATEMENT										
71	Credit balance transferred from income	37,923,741	29,905,987	1,336,800	6,680,954	74,244	34,594,573	27,350,938	1,155,975	6,087,660
72	Other credits to surplus	9,471,638	8,094,347	43,815	1,333,476	10,746	9,080,108	7,722,591	43,655	1,313,952
73	Total credits during year	47,395,379	38,000,334	1,380,615	8,014,430	84,990	43,674,771	35,073,529	1,199,630	7,401,612
74	Debit balance transferred from income	178,296	5,700		172,596		162,272	5,700		156,572
75	Reservations and appropriations of surplus	3,072,878	1,742,578	183,281	3,072,878		1,416,825	526,929	1,611	890,285
76	Other debits to surplus	7,707,777	6,387,073	364,425	956,279	13,890	6,748,643	5,475,197	344,004	929,442
77	Total debits during year	10,958,555	8,135,651	547,706	2,275,198	13,890	8,329,740	6,007,826	345,615	1,976,299
78	Net increase during year	36,436,824	29,864,683	832,909	5,739,232	71,100	35,345,031	29,055,703	854,015	5,425,313
79	Balance at beginning of year	311,295,816	263,577,887	15,547,800	32,170,039	398,820	294,998,762	250,667,050	14,405,181	29,926,531
80	Balance at end of year	347,732,640	293,442,570	16,380,709	37,903,301	469,920	330,343,793	279,732,753	15,259,196	35,351,844
81	Dividends declared:									
82	Common stock	341,125,797	274,987,294	19,003,974	47,134,529	380,000	333,303,986	268,478,132	18,382,000	46,443,854
83	Rate percent or amount per share ⁵				5,679,069		6,321,573	1,386,573	15,000	4,920,000
84	Preferred stock	8,226,989	2,447,344	100,576						
	Rate percent or amount per share ⁵									
OPERATING REVENUES										
85	Local service	837,850,594	535,870,485	89,598,557	212,451,552	1,976,822	788,236,762	496,475,214	87,401,661	204,359,887
86	Toll service	369,437,666	249,286,755	34,803,053	85,347,858	590,188	354,403,872	239,555,421	33,384,920	81,463,531
87	Miscellaneous	68,248,372	49,039,062	5,810,026	13,319,284	46,475	65,594,701	46,901,547	5,744,325	12,948,829
88	Uncollectible—Dr.	4,356,721	2,712,556	492,667	1,181,498	6,807	4,250,363	2,625,681	478,910	1,145,772
89	Total operating revenues	1,271,149,911	831,533,746	129,678,969	309,937,196	2,606,578	1,203,984,972	780,306,501	126,051,996	297,626,475
OPERATING EXPENSES										
90	Maintenance	239,372,930	157,782,136	23,391,857	58,198,937	514,406	227,636,312	148,381,836	22,895,077	56,359,399
91	Depreciation	173,935,537	111,012,422	18,775,866	44,117,249	380,483	163,572,809	103,126,457	15,254,105	42,192,247
92	Amortization of telephone plant acquisition adjustment	195,062	126,592	12,417	56,053		155,270	84,812	12,417	58,041
93	Traffic	180,790,744	111,218,889	21,953,960	47,537,895	285,160	171,027,659	104,271,666	21,342,377	45,413,616
94	Commercial	96,091,608	60,799,105	10,158,476	25,111,027	113,325	91,689,372	57,426,279	10,010,866	24,252,277
95	General office salaries and expenses	67,536,937	47,216,298	5,308,177	14,971,922	253,550	63,777,637	44,426,371	5,126,054	12,225,212
96	All other operating expenses	82,816,000	61,222,810	6,811,660	14,781,530	179,838	80,313,370	59,251,130	6,666,859	14,397,381
97	Total operating expenses	840,763,278	519,488,252	86,500,413	204,774,613	1,727,038	798,174,429	516,968,501	84,307,755	196,898,173
98	Operating ratio (percent)			66.70	66.07	66.26	66.29	66.25	66.88	66.16
99	Composite depreciation rate:									
100	Depreciable accounts ⁵									
	All plant accounts ⁵									

See footnotes on page 17.

TABLE 5.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately—Continued

[Year ended Dec. 31, 1940]

No.	Item	All carriers				Unas- signed ³	Bell System carriers ⁴			
		United States	Eastern dis- trict ²	Southern district	Western dis- trict		United States	Eastern dis- trict ²	Southern district	Western dis- trict
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial.....	32,100,770	20,421,371	4,073,141	7,606,258	46,727	30,335,104	19,106,185	3,953,142	7,275,777
102	Underground.....	55,710,509	37,001,694	5,217,665	13,491,150	70,927	52,951,057	34,395,771	5,183,300	13,371,896
103	Buried.....	1,238,908	563,868	138,553	536,487	10,950	1,189,182	540,532	138,284	510,366
104	Submarine.....	213,995	130,932	28,009	55,054	421	206,944	124,401	27,854	54,689
105	Total miles of wire in cable.....	89,265,240	58,117,865	9,457,368	21,690,007	129,025	84,682,287	54,166,889	9,302,670	21,212,728
106	Miles of aerial wire.....	4,340,273	1,846,551	742,732	1,750,990	14,785	3,829,572	1,614,382	695,600	1,519,590
107	Total miles of wire.....	93,605,513	59,964,416	10,200,100	23,440,997	143,810	88,511,859	55,781,271	9,908,270	22,732,318
108	Miles of pole line.....	500,685	208,168	58,631	233,886	1,454	402,372	167,016	52,107	183,249
109	Miles of underground conduit (single duct).....	131,387	91,895	9,914	29,578	227	121,428	82,573	9,818	29,037
Central offices—Type of switchboard:										
110	Magneto—manual.....	2,788	845	343	1,600	18	1,928	568	331	1,029
111	Common battery—manual.....	2,890	1,208	495	1,187	—	2,480	1,034	459	987
112	Auto—manual.....	12	9	—	3	—	5	—	—	—
113	Dial (automatic) system.....	3,061	1,444	699	918	12	2,690	1,276	592	822
114	Total central offices.....	8,751	3,506	1,537	3,708	30	7,103	2,883	1,382	2,838
115	Company telephones.....	18,959,599	11,128,410	2,401,255	5,429,934	39,179	17,502,229	10,050,576	2,319,946	5,131,707
116	Service telephones.....	284,950	41,148	39,019	204,783	2,068	245,550	34,608	37,192	173,750
117	Private line telephones.....	79,641	50,314	6,609	22,718	321	76,460	47,412	6,579	22,469
118	Total telephones.....	19,324,190	11,219,872	2,446,883	5,657,435	41,568	17,824,239	10,132,596	2,363,717	5,327,926
119	Other stations.....	24,300	15,868	2,217	6,215	7	23,723	15,341	2,217	6,165
Company telephones by type of switchboard: ⁷										
120	Magneto—manual.....	503,926	226,596	70,353	206,977	4,899	356,107	156,583	68,550	130,974
121	Common battery—manual.....	7,283,479	4,246,260	1,034,014	2,003,205	—	6,671,848	3,844,151	982,595	1,845,102
122	Auto—manual.....	17,407	14,521	—	2,886	—	4,650	—	—	—
123	Dial (automatic) system.....	11,154,762	6,641,008	1,296,888	3,216,866	34,280	10,469,599	6,045,167	1,298,801	3,155,631
Company telephones by type of customer:										
124	Business.....	7,080,302	4,196,608	924,236	1,959,458	16,630	6,581,009	3,819,669	894,755	1,866,585
125	Residential.....	11,879,297	6,931,802	1,477,019	3,470,476	22,549	10,921,220	6,230,907	1,425,191	3,265,122

126	Company telephones by class:	13,524,214	7,802,412	1,692,441	4,029,361	28,886	12,408,067	7,009,093	1,627,153	3,771,821
127	Main	3,398,315	2,152,146	419,705	826,464	6,263	3,218,680	1,995,854	413,059	809,767
128	PBX	2,037,070	1,173,852	289,109	574,109	4,030	1,875,482	1,045,629	279,734	550,119
129	Extension	2,844,637,412	1,426,486,575	481,354,612	936,796,225	7,445,889	2,622,955,567	1,270,782,905	463,868,628	888,304,034
130	Average number of calls originated per month:	80,327,175	54,120,646	7,112,237	19,094,292	169,013	74,594,390	49,939,403	6,717,094	17,937,893
131	Local calls	18,659,114	10,898,398	2,327,376	5,433,340	38,895	17,199,803	9,842,481	2,247,249	5,110,073
	Toll calls									
	Average number of company and service telephones									
132	Private line service revenues (gross): *									
133	Commercial:									
134	Broadcasting	\$8,512,180	\$7,389,468	\$252,588	\$840,134	\$4,532	\$8,454,824	\$7,340,249	\$277,951	\$836,624
135	Miscellaneous:									
136	Telephone	5,277,860	5,131,048	32,451	114,361	35,432	5,207,523	5,064,652	30,985	111,886
137	Morse	3,191,635	3,191,987	999	449		3,190,076	3,189,076	999	281
138	Teletypewriter	3,777,987	3,574,340	6,749	196,808	4,095	3,771,687	3,568,503	6,749	196,435
139	Other	39,137	54,514	1,987	2,636		49,861	47,518	1,987	356
140	Government	1,740,209	1,686,743	47,279	6,187		1,738,052	1,686,387	47,279	4,386
141	Press	3,897,134	3,751,905	1,258	143,971		3,893,847	3,749,579	1,258	143,010
142	Total private line service revenues	26,457,942	24,779,995	373,311	1,304,636	44,059	26,306,150	24,645,964	367,208	1,292,978
143	Telegraph service:									
144	Number of stations:									
145	Private line:									
146	Morse	2,156	1,880	5	271		2,156	1,880	5	271
147	Teletypewriter	7,281	5,894	332	1,055	7	7,091	5,746	332	1,013
148	Total private line stations	9,437	7,774	337	1,326	7	9,247	7,626	337	1,284
149	Teletypewriter exchange service	14,863	8,094	1,880	4,889		14,476	7,715	1,880	4,881
150	Total number of telegraph stations	24,300	15,868	2,217	6,215	7	23,723	15,341	2,217	6,165
151	Amount of revenue:									
152	Private line:									
153	Morse	\$3,629,856	\$3,374,165	\$57,556	\$198,135	\$41,487	\$3,617,763	\$3,364,166	\$55,462	\$198,135
154	Teletypewriter	10,326,312	8,498,076	230,433	1,597,803	1,270	10,202,770	8,392,973	227,361	1,582,436
155	Telephotograph	471,027	353,826	1,996	115,205		470,869	353,668	1,996	115,205
156	Other	193,543	114,828	6,758	71,957		160,174	104,340	1,929	53,905
157	Total private line revenues	14,620,738	12,340,895	296,743	1,983,100	42,757	14,451,576	12,215,147	286,748	1,949,681
158	Teletypewriter exchange service	8,439,855	6,070,432	556,354	1,813,069		8,310,439	5,942,963	556,354	1,811,122
159	Other telegraph services	282,752	23,096	275	259,381	49,865	209,001	227		208,774
160	Total telegraph revenues	23,343,345	18,434,423	853,372	4,055,550	92,622	22,971,016	18,158,337	843,102	3,969,577

See footnotes on page 17.

TABLE 5.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of the Bell System separately—Continued

[Year ended Dec. 31, 1940]

No.	Item	All carriers				Unas- signed ³	Bell System carriers ⁴			
		United States	Eastern dis- trict ²	Southern district	Western dis- trict		United States	Eastern dis- trict ²	Southern district	Western dis- trict
PLANT AND OPERATING STATISTICS—CON.										
Radiotelephone service:										
153	Number of chargeable calls:	46, 628	46, 628				46, 628	46, 628		
154	Between fixed stations.....	90, 058	64, 831	16, 120	9, 107		52, 496	27, 269	16, 120	9, 107
155	Total number of chargeable calls.....	136, 686	111, 459	16, 120	9, 107		99, 124	73, 897	16, 120	9, 107
Revenue:										
Revenue from chargeable calls:										
Between fixed stations:										
156	Land-line charges—continental									
157	United States.....	\$134, 845	\$134, 845				\$134, 845	\$134, 845		
	Radio-link charges—respon- dent's portion.....	733, 228	733, 228				733, 228	733, 228		
In mobile service:										
158	Land-line charges—continental									
159	United States.....	\$ 20, 187	\$ 5, 164	\$12, 569	\$2, 454		20, 187	5, 164	\$12, 569	\$2, 454
	Radio-link charges—respon- dent's portion.....	103, 387	70, 613	20, 153	12, 621		69, 136	36, 362	20, 153	12, 621
160	Total revenue from chargeable calls.....	\$ 991, 647	\$ 943, 850	32, 722	15, 075		957, 396	909, 599	32, 722	15, 075
161	Other radiotelephone service revenues.....	117, 909	117, 909				117, 909	117, 909		
162	Total radiotelephone service revenues.....	\$ 1, 109, 556	\$ 1, 061, 759	32, 722	15, 075		1, 075, 305	1, 027, 508	32, 722	15, 075
EMPLOYEES AND COMPENSATION										
163	Number of employees at end of June.....	294, 973	174, 400	38, 467	82, 106	681	274, 955	161, 027	37, 030	76, 898
164	Male employees.....	114, 261	69, 632	14, 023	30, 606	452	106, 622	64, 160	13, 499	28, 973
165	Female employees.....	180, 712	104, 768	24, 444	51, 500	229	168, 333	96, 867	23, 531	47, 925
166	Number of employees at end of December.....	304, 400	179, 756	40, 503	84, 141	727	284, 330	166, 358	39, 087	78, 915
167	Male employees.....	118, 885	71, 885	15, 099	31, 901	495	111, 119	66, 812	14, 598	30, 209
168	Female employees.....	185, 515	107, 871	25, 404	52, 240	232	173, 211	100, 046	24, 489	48, 706
169	Total compensation for year.....	\$536, 498, 696	\$344, 713, 344	\$56, 797, 686	\$134, 987, 666	\$1, 154, 373	\$508, 618, 038	\$223, 237, 676	\$55, 354, 609	\$130, 023, 753
170	Compensation chargeable to operating ex- penses.....	\$452, 953, 025	\$294, 026, 482	\$44, 577, 310	\$114, 319, 233	\$887, 752	\$430, 222, 119	\$276, 572, 043	\$43, 421, 917	\$110, 228, 159

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers

[Year ended Dec. 31, 1940]

No.	Item	New England region				Middle Atlantic region			
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.	Long lines department	General department	Bell Telephone Co. of Pennsylvania
		1	2	3	4	5	6	7	8
CONDENSED BALANCE SHEET—ASSETS									
Investment in telephone plant:									
1	Telephone plant in service.....	\$663,851	\$332,214,739	\$92,885,579	\$735,615	\$450,040,148	\$449,027,300	\$1,012,848	\$335,475,827
2	Telephone plant under construction.....	—	1,135,351	1,354,053	—	4,094,387	4,094,387	—	3,319,282
3	Property held for future telephone use.....	—	639,791	188,822	—	360,423	360,423	—	2,619,235
4	Telephone plant acquisition adjustment.....	\$16,040	\$25,578	\$59,706	—	1,306,900	1,306,900	—	275,837
5	Total investment in telephone plant.....	647,811	333,984,303	94,368,748	735,615	455,801,858	454,789,010	1,012,848	311,690,181
Investments in other than telephone plant:									
6	Investments in affiliated companies.....	—	776,562	40,731	—	2,287,321,969	75,000	2,287,246,969	—
7	Advances to affiliated companies.....	—	859,841	45,000	—	153,300,618	—	153,300,618	—
8	Miscellaneous physical property.....	—	3,777,133	460,178	—	83,587	83,587	—	1,417,426
9	All other investments.....	—	4,468	168,878	—	43,626,830	13,249	43,613,581	346,425
10	Total investments in other than telephone plant.....	—	5,418,004	714,787	—	2,484,333,004	171,836	2,484,161,168	1,763,851
11	Total investments.....	647,811	339,402,307	95,083,535	735,615	2,940,134,862	454,960,846	2,485,174,016	343,454,032
Current assets:									
12	Cash.....	—	1,827,034	557,716	40,049	139,512,254	849,799	158,662,455	1,570,022
13	Notes receivable.....	—	381	—	—	9,757,004	9,134,387	—	1,900
14	Accounts receivable.....	468	249,228	124,196	—	4,932,361	4,932,361	622,007	298,177
15	Material and supplies.....	6,072	2,728,587	891,680	12,404	44,724,878	4,692,577	43,032,301	2,947,317
16	All other current assets.....	18,560	10,265,282	2,296,778	28,955	—	—	—	7,387,699
17	Total current assets.....	26,965	15,070,512	3,840,370	81,498	218,926,497	16,609,134	202,317,363	12,205,115
18	Other assets.....	—	—	—	—	—	—	—	—
19	Prepaid accounts and deferred charges.....	536	3,815,280	252,944	1,187	6,290,565	1,337,463	4,953,102	2,745,144
20	Grand total assets.....	675,212	358,298,009	99,176,849	818,300	3,165,351,924	472,907,443	2,692,444,481	358,404,291

CONDENSED BALANCE SHEET—LIABILITIES									
21	Stock:	132,000	133,345,800	40,000,000	375,000	1,868,679,400	1,868,679,400	130,000,000	
22	Capital stock			136,539	85	269,975,028	269,975,028	771,226	
23	Premiums, etc.								
24	Total stock	132,000	133,345,800	40,136,539	375,085	2,138,654,428	2,138,654,428	130,771,226	
25	Long-term debt:								
26	Funded debt	128,500	95,000,000	25,000,000		569,694,000	569,694,000	85,000,000	
27	All other long-term debt	214,698	18,913,518	1,900,000		6,786,569	6,786,569	23,912,673	
28	Total long-term debt	343,198	113,913,518	26,900,000		576,480,569	576,480,569	108,912,673	
29	Current liabilities:								
30	Notes payable	9,760	3,008,887	1,420,389	7,770	5,030,060	3,924,270	1,105,790	
31	Accounts payable	361	746,363	630,987	1,330	1,754,715	428,385	1,326,330	
32	All other current liabilities							1,969,842	
33	Total current liabilities	10,121	3,755,250	2,051,376	9,100	6,784,775	4,352,655	2,432,120	
34	Accrued liabilities not due:								
35	Taxes accrued	1,546	3,760,381	1,274,722	14,210	15,011,275	11,483,175	3,528,100	
36	Unmatured interest, dividends, and rents accrued	2,142	731,995	901,630		45,259,689	150,756	45,108,953	
37	Total accrued liabilities not due	3,688	4,492,376	2,176,352	14,210	60,270,964	11,633,911	48,637,053	
38	Deferred credits and reserves:								
39	Depreciation reserve	185,820	94,056,903	23,319,554	277,607	141,166,650	140,532,781	633,869	
40	Amortization reserve	113,224	13	129,251		594,539	594,539	1586,167	
41	All other deferred credits and reserves		24,573	411,312	40,694	906,391	328,910	577,481	
42	Total deferred credits and reserves	172,596	94,081,579	23,701,615	318,301	142,667,580	141,456,230	1,211,350	
43	Contributions of telephone plant								
44	Surplus:								
45	Surplus reserved					60,817,757	60,817,757		
46	Unappropriated surplus	13,609	8,699,576	4,210,967	101,604	179,675,851	179,675,851	14,641,387	
47	Total surplus	13,609	8,699,576	4,210,967	101,604	240,493,608	240,493,608	14,641,387	
48	Interdepartmental balance (A. T. & T. Co.)								
49	Grand total liabilities	675,212	358,288,099	99,176,849	818,300	3,165,351,924	3,165,351,924	358,404,291	
50	Capital stock:								
51	Common	132,000	133,345,800	40,000,000	375,000	1,868,679,400	1,868,679,400	110,000,000	
52	Preferred							20,000,000	
53	Funded debt:								
54	Mortgage bonds								
55	Collateral trust bonds		95,000,000	1,000,000				85,000,000	
56	Income bonds								
57	Miscellaneous obligations	128,500		24,000,000		569,694,000	569,694,000		

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	New England region				Middle Atlantic region			
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.	Long lines department	General department	Bell Telephone Co. of Pennsylvania
		1	2	3	4	5	6	7	8
INCOME STATEMENT									
I. Telephone operating income									
49	Operating revenues	\$135,366	\$80,166,185	\$20,446,917	\$159,439	\$121,143,740	\$105,053,526	\$16,090,214	\$78,201,734
50	Operating expenses	104,912	55,672,088	13,945,468	94,821	85,217,322	64,474,250	20,743,072	51,316,205
51	Net operating revenues	30,454	24,494,097	6,501,449	64,618	35,926,418	40,579,276	14,652,858	24,885,529
52	Rent from lease of operating property								
53	Rent for lease of operating property								
54	Operating taxes:	1,330	3,461,380	1,399,649	14,510	11,746,655	8,612,373	3,134,282	3,823,274
55	U. S. Government	6,415	6,296,752	749,592	7,525	6,478,026	5,445,263	1,034,763	3,705,184
56	Other than U. S. Government								
56	Total operating taxes	7,745	9,728,132	2,149,241	22,035	18,224,681	14,055,636	4,169,045	7,528,458
57	Net operating income	22,709	14,765,965	4,352,208	42,583	17,701,737	26,523,640	18,821,903	17,357,071
II. Other income									
58	Dividend income		24,356	3,911		179,903,618		179,903,618	31,463
59	Interest income		225,033	47,925	280	6,893,120	171,045	6,722,075	127,825
60	Miscellaneous other income	146	63,460	10,722	28	717,796	122,784	585,012	36,972
61	Total other income	146	314,849	61,858	308	187,514,534	293,829	187,220,705	196,260
III. Miscellaneous deductions from income									
62	Miscellaneous deductions from income	25	146,141	39,784	130	126,075	1,030	125,045	127,908

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	6,425	4,200,000	830,000	16,279,170	16,279,170	4,250,000		
64	Other interest deductions.....	10,679	671,404	81,764	358,304	358,304	986,375		
65	Miscellaneous fixed charges.....		168,172	13,218	108,690	108,690	167,101		
66	Total fixed charges.....	17,104	5,039,576	908,546	16,746,164	16,740,463	5,403,476		
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	5,726	9,895,097	3,465,736	188,344,032	161,533,294	12,021,947		
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	5,280	9,334,206	3,025,000	168,181,146	141,370,408	10,100,000		
70	Income balance transferred to surplus.....	446	560,891	440,736	20,162,886	20,162,886	1,921,947		
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	446	560,891	440,736	20,162,886	20,162,886	1,921,947		
72	Other credits to surplus.....		2,406	999	2,476,271	2,476,271	17,067		
73	Total credits during year.....	446	563,297	441,735	22,639,157	22,639,157	1,939,014		
74	Debit balance transferred from income.....				10,000	10,000			
75	Reservations and appropriations of surplus.....		61,424	1,548	2,491,029	2,491,029	170,121		
76	Other debits to surplus.....								
77	Total debits during year.....		61,424	1,548	2,501,029	2,501,029	170,121		
78	Net increase during year.....	446	501,873	440,187	20,138,128	20,138,128	1,768,893		
79	Balance at beginning of year.....	13,163	8,197,703	3,770,780	159,537,723	159,537,723	12,872,494		
80	Balance at end of year.....	13,609	8,699,576	4,210,967	179,675,851	179,675,851	14,641,387		
Dividends declared:									
81	Common stock.....						8,800,000		
82	Rate percent or amount per share.....	5,280	9,334,206	2,800,000	168,181,146	168,181,146	9.00%		
83	Preferred stock.....	4.00%					\$1,300,000		
84	Rate percent or amount per share.....						6.50%		
OPERATING REVENUES									
85	Local service.....	\$84,598	\$59,292,694	\$14,079,533	\$101,498,499	\$101,498,499	\$54,021,690		
86	Toll service.....	47,928	18,308,024	5,540,140	20,313,524	20,313,524	18,703,695		
87	Miscellaneous.....	3,270	2,792,348	855,244	668,283	668,283	3,728,804		
88	Uncollectible—Dr.....	430	226,881	28,000			252,455		
89	Total operating revenues.....	135,366	80,166,185	20,446,917	121,143,740	105,053,527	76,201,734		

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	New England region				Middle Atlantic region			
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.			Bell Telephone Co. of Pennsylvania
		1	2	3	4	Total company	Long lines department	General department	8
						5	6	7	
OPERATING EXPENSES									
90	Maintenance.....	\$15,125	\$15,763,382	\$4,205,254	\$22,202	\$20,397,089	\$20,387,581	\$9,508	\$15,575,771
91	Depreciation.....	26,377	11,597,702	3,370,621	27,859	17,015,609	16,980,295	35,314	11,805,807
92	Amortization of telephone plant acquisition adjustment.....	1740	239	1,539	---	34,564	34,564	---	126,732
93	Traffic.....	36,559	13,971,533	2,996,241	21,284	7,980,837	7,980,837	---	9,954,609
94	Commercial.....	5,201	6,040,677	1,507,976	4,181	3,165,002	2,050,690	1,114,312	6,170,399
95	General office salaries and expenses.....	13,660	3,483,090	1,088,902	15,452	10,712,641	2,919,350	7,793,291	3,929,555
96	All other operating expenses.....	8,730	4,815,465	778,013	3,843	25,911,580	11,436,723	13,974,857	3,906,796
	Interdepartmental transfer (A. T. & T. Co.).....	104,912	55,672,088	13,945,468	94,821	85,217,322	2,184,210	12,184,210	51,316,205
97	Total operating expenses.....	---	---	---	---	---	64,474,250	20,743,072	---
98	Operating ratio (percent).....	77.50	69.45	68.20	59.47	(?)	---	---	67.34
99	Composite depreciation rate:	4.69	3.92	4.14	4.42	3.94	3.94	---	3.88
100	Depreciable accounts.....	4.39	3.62	3.75	4.06	3.87	3.87	---	3.56
	All plant accounts.....	---	---	---	---	---	---	---	---
PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
101	Aerial.....	4,433	2,080,265	776,156	8,434	3,501,854	3,564,854	---	2,199,455
102	Underground.....	508	3,425,328	998,832	2,817	2,393,489	2,393,489	---	4,161,206
103	Buried.....	1	63,794	2,362	17	276,676	276,676	---	8,022
104	Submarine.....	53	18,310	5,551	---	17,039	17,039	---	3,690
105	Total miles of wire in cable.....	4,995	5,588,697	1,782,901	11,268	6,249,058	6,249,058	---	6,372,373
106	Miles of aerial wire.....	4,174	189,551	40,041	1,030	642,582	642,582	---	104,795
107	Total miles of wire.....	9,169	5,778,248	1,822,942	12,298	6,891,640	6,891,640	---	6,477,168
108	Miles of pole line.....	484	25,627	5,491	98	26,272	26,272	---	15,297
109	Miles of underground conduit (single duct).....	3	8,262	2,493	8	15,186	15,186	---	9,973

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	New England region				Middle Atlantic region			
		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	American Telephone & Telegraph Co.			Bell Telephone Co. of Pennsylvania
		1	2	3	4	Total company	Long lines department	General department	
	PLANT AND OPERATING STATISTICS—continued					5	6	7	8
	Telegraph service:								
	Number of stations:								
	Private line:								
140	Morse		112			1,017	1,017		5
141	Teletypewriter		516	79		1,866	1,866		428
142	Total private line stations		628	79		2,885	2,883		433
143	Teletypewriter exchange service		980	163					864
144	Total number of telegraph stations		1,608	242		2,883	2,883		1,297
	Amount of revenue: ^a								
	Private line:								
145	Morse		\$21,676	\$3,403		\$2,811,473	\$2,811,473		\$20,690
146	Teletypewriter		222,715	67,478		6,014,796	6,014,796		314,025
147	Telephotograph		180	158		341,655	341,655		1,339
148	Other		8,102	74					
149	Total private line revenues		252,673	71,113		9,167,954	9,167,954		336,054
150	Teletypewriter exchange service		282,872	55,036		2,550,708	2,550,708		313,114
151	Other telegraph services								
152	Total telegraph revenues		535,545	126,149		11,718,662	11,718,662		649,168
	Radiotelephone service: ^b								
	Number of chargeable calls:								
153	Between fixed stations					46,628	46,628		
154	In mobile service		4,944			1,573	1,573		
155	Total number of chargeable calls		4,944			48,201	48,201		

[illegible]

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

Middle Atlantic region										
No.	Item	Diamond State Tele- phone Co.	Eastern Telephone & Tele- graph Co. (New Jersey)	Keystone Telephone Co. of Phil- adelphia	Kittanning Telephone Co.	New Jersey Bell Tele- phone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsyl- vania Telephone Corpora- tion	Rochester Telephone Corpora- tion
		9	10	11	12	13	14	15	16	17
CONDENSED BALANCE SHEET—ASSETS										
Investment in telephone plant:										
1	Telephone plant in service.....	\$11,394,902	\$2,013,241	\$17,708,871	\$1,021,004	\$216,632,555	\$620,235	\$803,680,749	\$12,567,777	\$23,405,292
2	Telephone plant under construction.....	146,973	2,959	19,892	.....	1,085,221	3,290	4,378,944	73,697	105,098
3	Property held for future telephone use.....	12,900	.....	.....	.....	1,293,670	.....	424,859	2,606	712
4	Telephone plant acquisition adjustment.....	121	.....	.....	.....	127,334	107,139	485,840	928,108	130
5	Total investment in telephone plant.....	11,554,754	2,016,200	17,728,763	1,021,004	219,590,212	730,664	808,950,392	13,572,188	23,510,762
Investments in other than telephone plant:										
6	Investments in affiliated companies.....	.....	51,900	322,000	.....	.....	.....	28,351,300	5,150	10,000
7	Advances to affiliated companies.....	.....	.....	2,164,021	.....	.....	.....	.....	.....	304,322
8	Miscellaneous physical property.....	.....	.....	.....	.....	20,602	.....	8,361,684	16,500	290
9	All other investments.....	.....	.....	.....	.....	54,600	.....	5,676,283	750	28,003
10	Total investments in other than telephone plant.....	.....	51,900	2,486,021	.....	75,202	.....	42,389,267	22,400	342,615
11	Total investments.....	11,554,754	2,068,100	20,214,784	1,021,004	219,665,414	730,664	851,339,659	13,594,588	23,853,377
Current assets:										
12	Cash.....	48,167	24,271	217,596	28,857	676,114	13,531	5,428,176	442,451	515,632
13	Notes receivable.....	.....	.....	.....	83	200	.....	81,418	38,377	38,377
14	Accounts receivable.....	5,589	42,796	7,939	850	270,103	2,732	487,576	9,321	157,663
15	Material and supplies.....	186,698	15,365	116,948	37,974	2,256,439	11,943	10,692,359	229,076	427,117
16	All other current assets.....	283,646	13,384	99,700	98,516	4,974,304	8,852	25,053,589	140,522	677,204
17	Total current assets.....	524,100	95,816	472,183	166,280	8,177,100	37,058	41,743,148	821,370	1,815,993
Other assets										
18	Prepaid accounts and deferred charges.....	118,404	94,673	370,716	1,787	696,544	1,106	4,327,364	41,501	289,395
19	Grand total assets.....	12,197,258	2,258,589	21,057,683	1,189,071	228,539,118	768,828	897,410,171	14,457,459	25,958,765
20										

CONDENSED BALANCE SHEET—LIABILITIES										
Stock:										
21	Capital stock.....	5,000,000	250,000	\$ 5,143,953	600,050	140,000,000	450,000	421,300,000	\$ 6,368,195	7,196,600
22	Premiums, etc.....				22,975			14,269,120		
23	Total stock.....	5,000,000	250,000	5,143,953	623,025	140,000,000	450,000	435,569,120	6,368,195	7,196,600
Long-term debt:										
24	Funded debt.....	3,000,000		9,900,000				100,000,000	5,200,000	6,238,000
25	All other long-term debt.....	650,980	2,098,523			2,700,000		27,758,529		
26	Total long-term debt.....	3,650,980	2,098,523	9,900,000		2,700,000		127,758,529	5,200,000	6,238,000
Current liabilities:										
27	Notes payable.....			2,000,000						2,960,399
28	Accounts payable.....	187,193	2,747	81,313	24,052	2,236,549	11,622	11,805,875	96,358	443,374
29	All other current liabilities.....	87,362	128	10,061		1,469,530	411	5,918,123	77,101	159,220
30	Total current liabilities.....	274,555	2,875	2,091,374	24,052	3,706,079	12,033	17,724,001	173,459	3,562,993
Accrued liabilities not due:										
31	Taxes accrued.....	200,557	984	185,051	31,738	4,162,010	26,291	19,650,246	261,367	222,176
32	Unmatured interest, dividends, and rents accrued.....	38,074	316	60,375		34,468	8,100	1,031,128	90,099	198,807
33	Total accrued liabilities not due.....	238,631	1,300	245,426	31,738	4,196,478	34,391	20,681,374	351,466	420,983
Deferred credits and reserves:										
34	Depreciation reserve.....	1,855,171	5,389	2,290,543	370,924	68,219,837	158,544	273,256,850	1,813,244	6,627,592
35	Amortization reserve.....					1,599		246,400		
36	All other deferred credits and reserves.....	3,300	5,188	150,000	400	20,000		561,312	8,735	74,195
37	Total deferred credits and reserves.....	1,858,471	10,577	2,440,543	371,324	68,241,436	158,544	274,064,562	1,821,979	6,701,787
38	Contributions of telephone plant.....						7,323		3,498	143,380
Surplus:										
39	Surplus reserved.....			88,267						75,000
40	Unappropriated surplus.....	1,174,621	1104,686	1,148,120	138,932	9,695,125	106,537	21,612,585	538,862	1,620,022
41	Total surplus.....	1,174,621	1104,686	1,236,387	138,932	9,695,125	106,537	21,612,585	538,862	1,695,022
42	Grand total liabilities.....	12,197,258	2,258,589	21,057,083	1,189,071	228,539,118	768,828	897,410,171	14,457,459	25,938,765
Capital stock:										
43	Common.....	5,000,000	250,000	2,500,000	600,050	140,000,000	450,000	421,300,000	2,650,000	100,000
44	Preferred.....			10 2,643,953					11 3,718,195	7,096,600
Funded debt:										
45	Mortgage bonds.....									
46	Collateral trust bonds.....			5,900,000						
47	Income bonds.....									
48	Miscellaneous obligations.....	3,000,000		4,000,000						

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Middle Atlantic region								
		Diamond State Tele- phone Co.	Eastern Telephone & Tele- graph Co. (New Jersey)	Keystone Telephone Co. of Phil- adelphia	Kittanning Telephone Co.	New Jersey Bell Tele- phone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsyl- vania Telephone Corpora- tion	Rochester Telephone Corpora- tion
		9	10	11	12	13	14	15	16	17
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues.....	\$2,685,170	\$180,152	\$2,002,262	\$285,302	\$53,218,392	\$177,289	\$218,734,706	\$2,618,619	\$5,577,919
50	Operating expenses.....	1,772,228	138,127	1,060,377	190,452	35,339,478	106,101	141,893,744	1,556,806	3,767,899
51	Net operating revenues.....	912,942	42,025	941,885	94,850	17,878,914	71,188	76,840,962	1,061,813	1,810,020
52	Rent from lease of operating property.....									
53	Rent for lease of operating property.....									
54	Operating taxes:									
55	U. S. Government.....	175,747	1,139	12,364	21,503	3,279,600	17,118	11,271,182	196,038	199,629
55	Other than U. S. Government.....	116,782	29,454	93,091	15,658	5,297,120	10,098	28,743,110	139,154	587,875
56	Total operating taxes.....	292,529	30,593	105,455	37,161	8,576,720	27,216	40,014,292	335,192	787,504
57	Net operating income.....	620,413	11,432	836,430	57,689	9,302,194	43,972	36,826,670	726,621	1,022,516
II. Other income										
58	Dividend income.....				1,013	94		1,913,781	37	
59	Interest income.....	6,380			1,098	105,319	356	272,510	3,588	19,728
60	Miscellaneous other income.....	371			48	7,438		212,807	2,129	115,119
61	Total other income.....	6,751			2,159	112,851	356	2,399,098	5,754	4,609
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income.....	1,298			449	85,110	139	262,352	66,433	8,878

IV. Fixed charges											
63	Interest on funded debt.....	90,000	540,500	-----	-----	-----	-----	-----	-----	221,000	224,520
64	Other interest deductions.....	15,935	125,218	204	32	138,869	511	3,285,156	1,187,320	89,369	89,369
65	Miscellaneous fixed charges.....	1,972	30,263	-----	-----	-----	-----	61,717	163	6,346	6,346
66	Total fixed charges.....	107,907	695,981	204	32	138,869	511	4,534,193	221,983	320,235	320,235
V. Contingent interest											
67	Contingent interest on funded debt.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
68	Net income.....	517,959	140,449	11,228	59,367	9,201,066	43,678	34,429,223	443,959	698,012	698,012
VI. Disposition of net income											
69	Reservations and appropriations of net income.....	400,000	19,547	-----	-----	7,000,000	31,500	33,704,000	175,730	-----	-----
70	Income balance transferred to surplus.....	117,959	120,902	11,228	59,367	2,201,066	12,178	725,223	268,229	698,012	698,012
SURPLUS STATEMENT											
71	Credit balance transferred from income.....	117,959	120,902	11,228	59,367	2,201,066	12,178	725,223	268,229	698,012	698,012
72	Other credits to surplus.....	5	-----	-----	1,260	1,754	-----	7,979	261,545	3,132	3,132
73	Total credits during year.....	117,964	120,902	11,228	60,627	2,202,820	12,178	733,202	529,774	701,144	701,144
74	Debit balance transferred from income.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
75	Reservations and appropriations of surplus.....	-----	-----	-----	48,004	77,809	2,776	1,402,606	318,000	469,069	469,069
76	Other debits to surplus.....	1,500	-----	-----	447	-----	-----	-----	305,859	79,447	79,447
77	Total debits during year.....	1,500	-----	-----	48,451	77,809	2,776	1,402,606	623,859	548,516	548,516
78	Net increase during year.....	116,464	120,902	11,228	12,176	2,125,011	9,402	1669,404	194,085	152,698	152,698
79	Balance at beginning of year.....	1,058,157	1,027,218	115,914	126,756	7,570,114	97,135	22,281,989	632,947	1,467,394	1,467,394
80	Balance at end of year.....	1,174,621	1,148,120	110,686	138,932	9,695,125	106,537	21,612,555	538,862	1,620,022	1,620,022
Dividends declared:											
81	Common stock.....	400,000	-----	-----	48,004	7,000,000	31,500	33,704,000	318,000	5,000	5,000
82	Rate percent or amount per share.....	8.00%	-----	-----	8.00%	5.00%	7.00%	8.00%	12.00%	5.00%	5.00%
83	Preferred stock.....	-----	-----	-----	-----	-----	-----	-----	\$175,730	\$389,069	\$389,069
84	Rate percent or amount per share.....	-----	-----	-----	-----	-----	-----	-----	\$2.50	(1)	(1)
OPERATING REVENUES											
85	Local service.....	\$1,781,121	\$1,671,148	\$122,718	\$193,748	\$35,098,141	\$83,733	\$173,731,226	\$2,207,288	\$4,809,951	\$4,809,951
86	Toll service.....	777,750	25,332	36,972	86,325	16,739,324	89,774	33,803,221	368,559	500,008	500,008
87	Miscellaneous.....	130,844	320,838	21,703	5,413	1,504,833	4,082	9,884,474	45,956	216,742	216,742
88	Uncollectible—Dr.....	4,945	15,076	1,243	184	113,906	300	744,215	3,184	8,842	8,842
89	Total operating revenues.....	2,685,170	2,002,262	180,152	285,302	53,218,392	177,289	218,734,706	2,618,619	5,577,919	5,577,919

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Middle Atlantic region								
		Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia	Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation	Rochester Telephone Corporation
		9	10	11	12	13	14	15	16	17
	OPERATING EXPENSES									
90	Maintenance	\$588,173	\$40,689	\$359,557	\$43,904	\$9,379,312	\$22,551	\$44,653,763	\$417,984	\$957,088
91	Depreciation	445,542	23,843	214,206	36,924	7,597,976	24,355	25,082,575	513,880	627,979
92	Amortization of telephone plant acquisition adjustment					1,693		9,880	43,319	
93	Traffic	293,160	28,968	92,496	60,827	8,710,035	36,526	27,589,256	204,310	1,141,657
94	Commercial	176,971	13,861	134,964	6,964	4,425,895	11,398	19,623,898	113,146	423,438
95	General office salaries and expenses	128,643	15,650	158,671	25,962	2,944,284	4,980	12,343,856	117,055	373,712
96	All other operating expenses	139,739	15,116	100,483	15,871	2,280,283	6,291	12,590,516	147,112	244,025
97	Total operating expenses	1,772,228	138,127	1,060,377	190,452	35,339,478	106,101	141,893,744	1,556,806	3,767,899
98	Operating ratio (percent)	66.00	76.67	52.96	66.76	66.40	59.85	64.87	59.45	67.55
99	Composite depreciation rate:	4.42	1.44	1.57	4.28	3.95	(13)	3.82	4.78	3.08
100	Depreciable accounts	4.01	1.22	1.25	4.00	3.61	(13)	3.51	4.48	2.84
	All plant accounts									
	PLANT AND OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
101	Aerial	77,338	3,823	6,688	4,018	1,678,000	3,430	4,078,087	60,083	128,099
102	Underground	138,085	14,403	149,952	240	2,599,632		10,298,495	94,541	290,445
103	Buried	17,150			514	4,916		48,336		12
104	Submarine	901	393			30,045		27,377		59
	Total miles of wire in cable	233,474	18,619	156,640	4,772	4,312,593	3,430	14,452,295	154,624	418,615
105	Miles of aerial wire	5,696	2,522	3,471	2,426	40,094	3,408	160,210	19,087	16,603
106	Total miles of wire	239,170	21,141	160,111	7,198	4,352,687	6,838	14,612,505	173,711	435,218
107										
108	Miles of pole line	1,199	122	111	262	7,242	492	23,885	2,275	2,961
109	Miles of underground conduit (single duct)	373	121	2,306	1	6,808		15,738	214	760

Central offices—Type of switchboard:									
110	Magneto—manual	4	3	1	2	13	5	59	8
111	Common battery—manual	3			4	128	2	196	10
112	Auto—manual								
113	Dial (automatic) system	20	7	11		51	1	363	23
114	Total central offices	27	10	12	6	192	8	618	41
115	Company telephones	51,593	5,042	46,907	6,922	773,097	2,965	2,710,161	63,960
116	Service telephones	174	59	396	22	167	18	5,561	384
117	Private line telephones	157	14	195		1,849		22,170	60
118	Total telephones	51,924	5,115	47,498	6,944	775,113	2,983	2,737,892	64,404
119	Other stations	44				505		4,475	2
Company telephones by type of switchboard:									
120	Magneto—manual	1,448			548	3,212	1,808	16,709	1,581
121	Common battery—manual	3,625		228	6,374	455,586	1,020	683,545	18,661
122	Auto—manual								
123	Dial (automatic) system	46,520	1,980	46,679		314,299	137	2,009,907	43,718
Company telephones by type of customer:									
124	Business	18,915	3,724	46,216	1,937	280,227	1,222	1,267,686	19,666
125	Residential	32,678	1,318	691	4,985	492,870	1,743	1,442,475	44,294
Company telephones by class:									
126	Main	33,962	3,399	15,527	5,818	542,748	2,369	1,657,114	49,755
127	PBX	10,422	1,091	23,483	487	125,397	239	756,029	7,257
128	Extension	7,209	552	7,897	617	104,952	357	297,018	6,948
Average number of calls originated per month:									
129	Local calls	7,335,004	308,854	7,219,138	1,066,230	82,039,206	155,870	331,306,275	13,199,523
130	Toll calls	253,807	12,827	43,521	25,183	8,578,674	47,180	12,506,370	183,245
131	Average number of company and service telephones	49,164	5,090	46,747	6,922	757,171	2,839	2,673,431	62,426
Private line service revenues (gross): ⁵									
Commercial:									
132	Broadcasting	\$1,189				\$32,933		\$218,167	\$600
Miscellaneous:									
133	Telephone		\$2,727	\$17,096		303,913		1,334,192	2,592
134	Morse					6,211		58,596	1,731
135	Teletypewriter	1,222				11,436		11,373	921
136	Other					110		17,224	356
137	Government	2,153							
138	Press								
139	Total private line service revenues	4,564	2,727	17,096		354,603		1,639,552	7,747
									13,668

See footnotes on page 89.

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See footnotes on page 89.

TABLE 6. *Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.*
 [Year ended Dec. 31, 1940]

No.	Item	Middle Atlantic region			Great Lakes region					
		Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Telephone Co.	Home Tele- phone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	Indiana Bell Tele- phone Co.	Lorain Telephone Co.
		18	19	20	21	22	23	24	25	26
	CONDENSED BALANCE SHEET—ASSETS									
	Investment in telephone plant:									
1	Telephone plant in service			\$987,300	\$45,822,004	\$7,039,351	\$330,546,729	\$8,079,178	\$51,845,127	\$2,157,455
2	Telephone plant under construction	\$424,882	\$4,418,079	3,175	34,779	27,075	2,950,800	290,655	1,015,688	
3	Property held for future telephone use		63,495				1,983,597		48,716	
4	Telephone plant acquisition adjustment	43,151	61,161				263,108	127,842	834,294	
5	Total investment in telephone plant	421,731	4,542,735	990,475	45,856,783	7,066,426	335,774,324	8,457,675	53,743,825	2,157,455
	Investments in other than telephone plant:									
6	Investments in affiliated companies	220			32,937		304,290	3,730		
7	Advances to affiliated companies		2,000		348,075		372,859	6,025	151,287	22,274
8	Miscellaneous physical property		6,900	65,184	9,059		1,271,129	1,850	857,071	
9	All other investments									
10	Total investments in other than telephone plant	220	8,900	65,184	390,071		1,948,278	11,605	1,008,358	22,274
11	Total investments	421,951	4,551,635	1,055,659	46,246,854	7,066,426	337,722,602	8,469,280	54,752,183	2,179,729
	Current assets:									
12	Cash	7,194	41,014	62,019	933,199	861,900	1,681,321	777,608	202,005	85,825
13	Notes receivable						10,354	23		1,639
14	Accounts receivable	310	18,055	34	38,372	5,469	279,806		227,419	2,509
15	Material and supplies	10,731	79,893	17,025	782,432	175,063	3,218,191	196,823	573,755	30,586
16	All other current assets	2,441	57,053	68,352	742,996	107,180	9,334,777	161,068	1,316,274	22,796
17	Total current assets	20,682	196,015	147,430	2,496,999	1,149,642	14,524,509	1,140,443	2,319,453	152,355
18	Other assets									
19	Prepaid accounts and deferred charges	3,161	77,513	6,491	52,948	67,971	731,850	523,400	247,507	25,371
20	Grand total assets	445,794	4,825,163	1,209,580	48,746,801	8,284,039	352,978,961	10,133,123	57,319,143	2,357,455

CONDENSED BALANCE SHEET—LIABILITIES										
Stock:										
Capital stock.....	21	14	216,000	1,400,400	750,000	27,488,400	3,366,650	150,000,000	15	4,110,640
Premiums, etc.....	22					72,756		19,576		
Total stock.....	23		216,000	1,400,400	750,000	27,561,156	3,366,650	150,019,576		37,000,000
Long-term debt:										
Funded debt.....	24			1,830,000		1,212,659	1,500,000	45,000,000		3,400,000
All other long-term debt.....	25							6,627,359		6,338,799
Total long-term debt.....	26			1,830,000		1,212,659	1,500,000	51,627,359		3,400,000
Current liabilities:										
Notes payable.....	27		30,000							
Accounts payable.....	28		2,799	56,292	2,543	528,010	78,570	5,101,390		154,978
All other current liabilities.....	29		1,616	30		293,906	5,052	1,889,179		38,533
Total current liabilities.....	30		34,415	56,322	2,543	821,916	78,622	6,990,569		193,511
Accrued liabilities not due:										
Taxes accrued.....	31		6,595	114,081	31,787	1,571,787	247,551	11,853,970		215,544
Unmatured interest, dividends, and rents accrued.....	32		1,355	35,130		618,452	94,083	406,625		71,696
Total accrued liabilities not due.....	33		7,950	149,211	31,787	2,190,239	341,634	12,260,595		287,240
Deferred credits and reserves:										
Depreciation reserve.....	34		150,755	1,047,350	371,505	13,152,367	2,640,390	108,197,625		1,551,619
Amortization reserve.....	35			9,349				202,386		
All other deferred credits and reserves.....	36			42,850	1,410	14,897	25,000	27,785		75,192
Total deferred credits and reserves.....	37		150,755	1,099,529	372,915	13,167,264	2,665,390	108,427,796		1,626,811
Contributions of telephone plant.....	38		809	12,726						9,635
Surplus:										
Surplus reserved.....	39				5,000		15,000			
Unappropriated surplus.....	40		35,865	276,975	47,335	3,843,567	316,743	23,653,066		505,286
Total surplus.....	41		35,865	276,975	52,335	3,843,567	331,743	23,653,066		505,286
Grand total liabilities.....	42		445,794	4,825,163	1,209,580	48,796,801	8,284,039	352,978,961		10,133,123
Capital stock:										
Common.....	43	14	216,000	1,400,400	750,000	27,488,400	1,500,000	150,000,000	17	2,100,000
Preferred.....	44						1,866,650		19	2,010,640
Funded debt:										
Mortgage bonds.....	45			1,830,000			1,500,000	45,000,000		3,400,000
Collateral trust bonds.....	46									
Income bonds.....	47									
Miscellaneous obligations.....	48									

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Middle Atlantic region			Great Lakes region						
		Tri-State Associated Telephone Corpora- tion	United Telephone Co. of Pennsyl- vania	Ashtabula Telephone Co.	Cincinnati & Subur- ban Bell Telephone Co.	Home Tele- phone & Telegraph Co. (Indi- ana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corpora- tion	Indiana Bell Tele- phone Co.	Lorain Telephone Co.	
		18	19	20	21	22	23	24	25	26	
	INCOME STATEMENT										
	I. Telephone operating income										
49	Operating revenues.....		\$104,799	\$202,254	\$11,108,545	\$1,483,693	\$97,415,697	\$1,763,174	\$14,836,049	\$382,970	
50	Operating expenses.....		80,173	111,043	6,407,305	919,668	65,785,010	940,626	8,763,220	195,442	
51	Net operating revenues.....		24,626	91,211	4,701,240	564,025	31,630,687	822,548	6,072,829	187,528	
52	Rent from lease of operating property.....										
53	Rent for lease of operating property.....							978			
54	Operating taxes:										
55	U. S. Government.....	4,704	58,943	24,655	977,791	107,789	4,757,307	78,507	1,100,606	18,290	
55	Other than U. S. Government.....	9,741	52,224	14,127	960,188	109,349	11,984,788	163,774	1,492,459	27,371	
56	Total operating taxes.....	14,445	111,167	38,782	1,937,979	217,138	16,742,095	242,281	2,593,065	45,661	
57	Net operating income.....	10,181	254,795	52,429	2,763,261	346,887	14,888,592	579,289	3,479,764	141,867	
	II. Other income										
58	Dividend income.....			45	3,042		82,831		9,021		
59	Interest income.....	56	2,243	2,661	33,860	375	209,502	3,345	58,806	1,392	
60	Miscellaneous other income.....	12	2,471	6	13,825		5,201	493	4,723	636	
61	Total other income.....	54	4,714	2,712	33,077	375	297,534	3,838	72,550	2,028	
	III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income.....	184	1,757		14,130	3,951	128,145	2,992	28,708	354	

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	61,041	---	---	85,000	1,575,000	121,489	---	38,513
64	Other interest deductions.....	9,066	---	52,196	1,657	261,137	11	249,493	---
65	Miscellaneous fixed charges.....	732	---	---	4,060	---	65,494	---	8,087
66	Total fixed charges.....	70,839	---	52,196	90,717	1,836,137	186,994	249,493	46,600
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....	---	---	---	---	---	---	---	---
68	Net income.....	186,913	55,141	2,730,012	252,594	13,221,844	393,141	3,274,113	96,941
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	129,893	45,000	2,473,956	235,666	12,750,000	123,731	2,960,000	82,850
70	Income balance transferred to surplus.....	57,050	10,141	256,056	16,928	471,844	269,410	314,113	14,091
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	57,020	10,141	256,056	16,928	471,844	269,410	314,113	14,091
72	Other credits to surplus.....	4,647	---	1,790	---	1,583,487	---	611,304	35,213
73	Total credits during year.....	61,667	10,141	257,846	16,928	2,055,331	269,410	925,417	49,304
74	Debit balance transferred from income.....	---	---	---	---	---	---	---	---
75	Reservations and appropriations of surplus.....	---	---	---	---	---	227,500	---	---
76	Other debits to surplus.....	43,233	---	7	14,000	2,926	85,082	585,129	40,615
77	Total debits during year.....	43,233	---	7	14,000	2,926	312,562	585,129	40,615
78	Net increase during year.....	18,434	10,141	257,839	2,928	2,052,405	143,162	340,288	8,689
79	Balance at beginning of year.....	120,456	37,194	3,585,728	313,815	21,600,660	548,438	1,205,798	10,793
80	Balance at end of year.....	35,865	47,335	3,843,567	316,743	23,653,065	505,286	1,546,086	19,482
Dividends declared:									
81	Common stock.....	112,032	45,000	2,473,956	105,000	12,750,000	227,500	2,960,000	33,950
82	Rate percent or amount per share.....	8.00%	6.00%	9.00%	7.00%	8.50%	\$3.25	8.00%	\$1.40
83	Preferred stock.....	\$17,861	---	---	\$130,666	---	123,731	---	\$41,400
84	Rate percent or amount per share.....	4.27%	---	---	7.00%	---	(a)	---	4.50%
OPERATING REVENUES									
85	Local service.....	\$76,376	\$179,080	\$9,573,447	\$1,130,487	\$73,475,494	\$1,406,608	\$10,592,457	\$286,131
86	Toll service.....	27,164	18,890	1,077,504	20,258	21,763,389	311,468	3,642,604	81,250
87	Miscellaneous.....	1,264	5,121	466,116	95,140	2,448,750	46,818	650,134	6,405
88	Uncollectible—Dr.....	5	837	8,522	2,502	271,936	1,720	49,146	816
89	Total operating revenues.....	104,799	202,254	11,108,545	1,483,693	97,415,697	1,763,174	14,836,049	382,970

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Middle Atlantic region		Great Lakes region						
		Tri-State Associated Telephone Corpora- tion	United Telephone Co. of Pennsyl- vania	Ashtabula Telephone Co.	Cincinnati & Subur- ban Bell Telephone Co.	Home Tele- phone & Telegraph Co. (Indi- ana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corpora- tion	Indiana Bell Tele- phone Co.	Lorain Telephone Co.
		18	19	20	21	22	23	24	25	26
OPERATING EXPENSES										
90	Maintenance.....	\$17,361	\$118,490	\$36,633	\$1,937,591	\$271,620	\$18,625,237	\$260,076	\$2,186,516	\$74,039
91	Depreciation.....	28,168	159,617	32,731	1,605,666	304,821	11,000,863	238,624	2,067,384	46,111
92	Amortization of telephone plant acquisition adjustment.....						6,957		26,639	
93	Traffic.....	15,681	208,918	18,678	1,308,008	44,804	18,708,581	246,925	2,145,490	25,372
94	Commercial.....	7,694	60,194	9,065	587,451	156,354	8,115,014	85,792	1,007,702	29,560
95	General office salaries and expenses.....	8,006	51,471	9,217	561,503	88,341	4,874,790	77,266	654,031	9,415
96	All other operating expenses.....	3,263	48,299	4,719	407,086	53,728	4,453,568	31,943	675,438	10,945
97	Total operating expenses.....	80,173	646,989	111,043	6,407,305	919,668	65,785,010	940,626	8,763,220	195,442
98	Operating ratio (percent).....	76.50	63.87	54.90	57.68	61.99	67.53	53.35	59.07	51.03
99	Composite depreciation rate:									
99	Depreciable accounts.....	7.70		4.20	3.81	4.95	3.78	3.84	4.46	2.47
100	All plant accounts.....	7.22		3.40	3.57	4.60	3.40	2.94	4.03	2.28
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial.....	2,737	16,192	2,796	172,288	24,631	1,671,505	24,036	434,154	8,866
102	Underground.....	1,368	3,961	7,273	798,633	75,183	4,891,127	74,364	618,400	19,350
103	Buried.....				1,936	14	22,032	5,254	30,187	
104	Submarine.....			23	502		3,464		107	
105	Total miles of wire in cable.....	4,105	20,153	10,092	973,359	99,728	6,588,128	103,654	1,082,848	28,216
106	Miles of aerial wire.....	1,631	13,736	1,560	17,228	8,841	89,718	13,862	59,234	2,779
107	Total miles of wire.....	5,736	33,889	11,652	990,587	108,569	6,677,846	117,516	1,142,082	30,995
108	Miles of pole line.....	148	2,076	163	2,816	1,142	16,504	3,480	7,347	273
109	Miles of underground conduit (single duct).....	5	8	33	2,487	171	10,127	274	1,518	92

110	Central offices—Type of switchboard:	40	5	1	26	18	27
111	Magneto—manual	13	11		157	10	43
112	Common battery—manual						
113	Auto—manual						
	Dial (automatic) system		28	11	116	4	26
114	Total central offices	53	44	12	299	32	96
115	Company telephones	2,397	198,862	41,363	1,549,539	52,608	259,008
116	Service telephones	3,887	136		1,442	70	1,769
117	Private line telephone	10	1,414	16	6,240		1,496
118	Total telephones	2,679	200,412	41,379	1,557,221	52,678	262,273
119	Other stations		283		2,232		328
	Company telephone by type of switchboard:						
120	Magneto—manual	8,124	2,690	576	8,720	4,014	4,223
121	Common battery—manual	15,273	45,066		1,002,827	30,373	104,032
122	Auto—manual						
123	Dial (automatic) system		151,106	40,787	537,992	18,221	150,753
	Company telephones by type of customer:						
124	Business	875	68,839	11,516	593,464	13,878	85,342
125	Residential	1,794	130,023	29,847	956,075	38,730	173,666
	Company telephones by class:						
126	Main	2,176	148,664	32,912	1,083,412	44,502	200,008
127	PBX	189	28,842	4,989	342,434	4,006	34,633
128	Extension	304	21,356	3,462	123,693	4,100	24,367
	Average number of calls originated per month:						
129	Local calls	386,470	30,211,022	7,667,277	184,844,672	9,271,127	43,675,995
130	Toll calls	11,902	358,931	66,879	7,059,626	164,107	619,770
131	Average number of company and service telephones	2,619	194,284	40,278	1,509,139	51,099	250,332
	Private line service revenues (gross): ⁶						
	Commercial:						
132	Broadcasting		\$22,106		\$111,266		\$12,598
	Miscellaneous:						
133	Telephone		4,246		246,701		7,882
134	Morse	\$50			692		\$1,208
135	Teletypewriter				28,644		
136	Other				3,828		972
137	Government						
138	Press						
139	Total private line service revenues	50	26,352		391,131		21,253

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Great Lakes region								
		Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Company, Inc. 2	Wisconsin Telephone Co.
		27	28	29	30	31	32	33	34	35
CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:									
1	Telephone plant in service	\$7, 105, 712	\$200, 817, 475	\$728, 229	\$4, 245, 664	\$192, 803, 809	\$1, 331, 081	\$821, 671	\$4, 004, 221	\$83, 620, 787
2	Telephone plant under construction	53, 587	3, 014, 384		16, 201	3, 412, 418	8, 939		24, 143	449, 118
3	Property held for future telephone use		163, 605			927, 613		2, 501		43, 531
4	Telephone plant acquisition adjustment		17, 793		17, 383	1, 067, 111	194, 729			6, 863
5	Total investment in telephone plant	7, 159, 299	203, 988, 671	728, 229	4, 254, 482	198, 210, 951	1, 534, 749	824, 172	4, 628, 364	84, 120, 329
	Investments in other than telephone plant:									
6	Investments in affiliated companies	3, 025			1, 770	156, 568			127	
7	Advances to affiliated companies									
8	Miscellaneous physical property	1, 147	356, 246		202	1, 878, 125	5, 277		2, 880	105, 802
9	All other investments	512	115, 585			1, 438, 713	90	13, 987	5, 254	218, 827
10	Total investments in other than telephone plant	4, 684	471, 831		1, 972	3, 473, 406	5, 367	13, 987	8, 261	324, 629
11	Total investments	7, 163, 983	204, 460, 502	728, 229	4, 256, 454	201, 684, 357	1, 540, 116	838, 159	4, 636, 625	84, 444, 958
	Current assets:									
12	Cash	437, 710	614, 290	2, 890	41, 599	2, 921, 318	40, 372	5, 943	102, 146	471, 397
13	Notes receivable		3, 287						3, 220	7, 196
14	Accounts receivable	4, 020	154, 378		8, 684	371, 716	205	2, 470	5, 286	129, 445
15	Material and supplies	304, 166	2, 245, 353	7, 174	89, 299	2, 114, 433	20, 088	21, 705	60, 419	940, 346
16	All other current assets	66, 504	6, 015, 805	11, 806	76, 996	4, 599, 350	13, 090	10, 780	45, 746	1, 506, 157
17	Total current assets	812, 400	9, 033, 113	21, 870	216, 578	10, 006, 817	73, 755	40, 898	216, 817	3, 114, 541
	Other assets									
18	Prepaid accounts and deferred charges	487, 626	443, 720	5, 107	162, 934	1, 073, 299	27, 058	3, 302	67, 248	168, 274
19										
20	Grand total assets	8, 464, 009	213, 937, 335	755, 206	4, 635, 966	212, 764, 473	1, 640, 929	882, 359	4, 920, 690	87, 727, 773

CONDENSED BALANCE SHEET—LIABILITIES													
21	Stock:	3,493,200	140,000,000	392,200	22	1,776,235	150,000,000	23	844,003	24	361,707	2,380,650	43,400,000
22	Capital stock												33
	Premiums, etc.												
23	Total stock	3,493,200	140,000,000	392,200		1,776,235	150,000,000		844,003	361,707	2,380,650	43,400,033	
24	Long-term debt:												
25	Funded debt	2,950,000	5,950,782	90,000		1,770,000			545,000		1,975,000	4,074	
	All other long-term debt												
26	Total long-term debt	2,950,000	5,950,782	90,000		1,770,000			545,000	72,060	1,979,074		
27	Current liabilities:												
28	Notes payable	117,942	3,452,741	12,847		100,000			4,211	200	905		
29	Accounts payable	13,227	1,296,476	4,922		32,901	3,025,128		14,576	16,392	74,970	1,054,135	
30	All other current liabilities					39,474	1,554,402		385	610	2,853	827,839	
	Total current liabilities	131,169	4,749,217	17,769		172,375	4,579,530		19,172	17,202	78,758	1,881,974	
31	Accrued liabilities not due:												
32	Taxes accrued	136,927	7,204,057	20,217		42,203	6,380,040		25,306	22,999	75,685	2,640,026	
33	Unmatured interest, dividends, and rents accrued	46,091	306,582	638		26,874	82,083		3,910	21,414	10,810	16,155	
	Total accrued liabilities not due	183,018	7,510,639	20,855		69,077	6,462,723		29,216	44,413	86,495	2,656,181	
34	Deferred credits and reserves:												
35	Depreciation reserve	1,117,531	50,276,464	178,007		602,283	40,177,285		137,566	135,441	273,015	32,886,381	
36	Amortization reserve		158,960				634,308					399	
	All other deferred credits and reserves	125,612	51,353	1,065		128,588	135,609		987	9,765	1,408	28,593	
37	Total deferred credits and reserves	1,243,143	50,268,857	179,072		730,871	40,947,202		138,553	145,205	274,423	32,915,373	
38	Contributions of telephone plant	5,680		124		287							
39	Surplus:												
40	Surplus reserved		1,080,001							86,352			
	Unappropriated surplus	457,799	4,377,839	55,186		117,121	7,575,609		64,985	155,419	121,290	6,874,212	
41	Total surplus	457,799	5,457,840	55,186		117,121	7,575,609		64,985	241,771	121,290	6,874,212	
42	Grand total liabilities	8,464,009	213,937,335	755,206		4,635,966	212,764,473		1,640,929	882,359	4,920,690	87,727,773	
43	Capital stock:												
44	Common	2,018,400	140,000,000	137,300		28,846,535	150,000,000		26,519,003	24,361,707	1,132,250	43,400,000	
	Preferred	1,474,800		254,900		929,700			325,000		1,248,400		
45	Funded debt:												
46	Mortgage bonds	2,950,000		90,000		1,770,000			545,000		1,975,000		
47	Collateral trust bonds												
48	Income bonds												
	Miscellaneous obligations												

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Great Lakes region								
		Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Company, Inc. ²¹	Wisconsin Telephone Co.
		27	28	29	30	31	32	33	34	35
	INCOME STATEMENT									
	I. Telephone operating income									
49	Operating revenues.....	\$1,444,588	\$17,825,057	\$202,859	\$820,571	\$48,040,710	\$259,240	\$191,711	\$803,050	\$19,438,278
50	Operating expenses.....	836,474	28,463,495	141,317	539,912	28,663,593	150,076	139,825	500,003	13,630,166
51	Net operating revenues.....	608,114	19,361,562	61,542	280,659	19,377,117	109,164	51,883	303,047	5,806,112
52	Rent from lease of operating property.....	977								
53	Rent for lease of operating property.....									
54	Operating taxes:									
55	U. S. Government.....	20,969	3,860,896	12,473	32,271	3,860,459	17,961	13,367	15,306	920,273
55	Other than U. S. Government.....	132,014	3,762,409	9,887	63,052	4,191,493	15,599	13,366	64,041	1,534,668
56	Total operating taxes.....	152,983	7,623,305	22,360	95,323	8,051,952	33,560	26,733	79,347	2,454,941
57	Net operating income.....	456,108	11,738,257	39,182	185,336	11,325,165	75,004	25,150	223,700	3,351,171
	II. Other income									
58	Dividend income.....	15				122,436			29	2,758
59	Interest income.....	1,423	99,589		1,044	137,746	141	722	604	42,281
60	Miscellaneous other income.....	282	38,773		706	13,040	154	21	101	3,803
61	Total other income.....	1,720	138,362		1,750	273,222	87	743	532	48,842
	III. Miscellaneous deductions from income									
62	Miscellaneous deductions from income.....	3,816	71,637	71	1,598	62,268	126	281	1,096	21,321

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	110,432	3,967	85,673	23,357	5,568	14,687		
64	Other interest deductions.....	355	203	5,002	231,304	70,283	4,270		
65	Miscellaneous fixed charges.....	78,307	105	5,294	2,845	313			
66	Total fixed charges.....	189,094	4,275	90,969	26,202	76,164	14,687		
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	264,918	34,836	94,519	49,363	146,972	3,364,002		
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	88,488	26,278	55,782	30,130	105,455	3,210,930		
70	Income balance transferred to surplus.....	176,430	8,558	38,737	19,233	41,517	153,072		
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	176,430	8,558	38,737	19,233	41,517	153,072		
72	Other credits to surplus.....			5,000		57,658	2,951,008		
73	Total credits during year.....	176,430	8,558	43,737	19,233	99,175	3,104,080		
74	Debit balance transferred from income.....			12,088					
75	Reservations and appropriations of surplus.....	141,288		8,850	118	103,666	505,774		
76	Other debits to surplus.....	122,214	1,445						
77	Total debits during year.....	263,502	1,445	20,938	118	103,666	476,917		
78	Net increase during year.....	187,072	7,113	22,799	19,115	14,491	2,627,163		
79	Balance at beginning of year.....	544,871	48,073	94,322	45,870	125,781	4,247,049		
80	Balance at end of year.....	457,799	55,186	117,121	64,985	121,290	6,874,212		
Dividends declared:									
81	Common stock.....								
82	Rate percent or amount per share.....	141,288	10,984	12,088	7,380	105,455	3,095,500		
83	Preferred stock.....	88,488	8,00%	\$0.06	\$0.90	\$3.85	(28)		
84	Rate percent or amount per share.....	6.00%	\$15,294	\$55,782	\$22,750	\$86,573	1.75%		
OPERATING REVENUES									
85	Local service.....	\$1,035,600	\$161,467	\$634,046	\$105,449	\$569,443	\$14,223,277		
86	Toll service.....	391,426	37,969	179,322	62,293	221,497	4,371,219		
87	Miscellaneous.....	19,661	4,023	11,733	2,226	14,341	867,401		
88	Uncollectible—Dr.....	2,099	600	5,430	728	2,231	25,619		
89	Total operating revenues.....	1,444,588	202,859	820,571	259,240	803,050	19,436,278		

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	Great Lakes region								
		Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Company, Inc. ²¹	Wisconsin Telephone Co.
		27	28	29	30	31	32	33	34	35
OPERATING EXPENSES										
90	Maintenance.....	\$238,332	\$8,826,558	\$29,705	\$150,100	\$8,557,342	\$33,342	\$39,962	\$115,429	\$3,738,880
91	Depreciation.....	240,635	6,991,056	29,359	164,108	6,763,898	46,551	36,243	135,913	2,640,471
92	Amortization of telephone plant acquisition adjustment.....		12,746			28,827				6,231
93	Traffic.....	180,809	5,029,376	43,970	103,532	5,848,579	39,780	36,584	153,523	3,914,309
94	Commercial.....	78,349	3,823,909	13,974	41,117	3,541,120	14,002	12,497	50,853	1,310,213
95	General office salaries and expenses.....	73,234	1,970,448	18,779	53,736	2,156,331	8,731	10,840	23,654	1,165,401
96	All other operating expenses.....	25,115	1,824,894	5,530	27,319	1,767,496	7,670	3,702	20,631	854,661
97	Total operating expenses.....	836,474	28,463,495	141,317	539,912	28,663,593	150,076	139,828	500,003	13,630,166
98	Operating ratio (percent).....	57.90	59.52	69.66	65.80	59.67	57.92	72.94	62.26	70.13
99	Composite depreciation rate: Depreciable accounts.....	3.96	3.98	4.84	4.45	4.00	4.00	5.37	3.54	3.57
100	All plant accounts.....	3.72	3.64	4.41	4.27	3.60	3.73	5.10	3.35	3.28
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
101	Aerial.....	37,892	1,527,184	3,953	17,810	1,292,714	7,462	1,942	10,170	479,743
102	Underground.....	38,456	2,496,533	749	24,019	2,383,449	3,900	1,366	6,967	984,614
103	Buried.....		28,054		4,360	35,785	72	1,479	7,333	4,552
104	Submarine.....	3	10,519			2,960			9,791	
105	Total miles of wire in cable.....	76,351	4,062,290	4,702	46,189	3,714,908	11,434	4,787	24,470	1,478,700
106	Miles of aerial wire.....	23,685	126,276	4,831	14,977	100,284	6,001	7,450	27,149	82,997
107	Total miles of wire.....	100,036	4,188,566	9,533	61,166	3,815,192	17,435	12,237	51,619	1,561,697
108	Miles of pole line.....	6,024	17,543	1,626	2,612	13,930	1,187	1,577	6,091	10,441
109	Miles of underground conduit (single duct).....	157	5,586	2	85	6,289	11	16	75	2,697

110	Central offices—Type of switchboard:	54	73	17	32	11	7	20	55	36
111	Magneto—manual	9	62	2	11	44	5	5	14	60
112	Common battery—manual	4	1	—	12	165	1	—	—	—
113	Auto—manual	9	167	—	—	—	—	—	3	10
114	Dial (automatic) system	—	—	—	—	—	—	—	—	—
115	Total central offices	72	306	19	56	221	13	25	72	106
116	Company telephones	41,500	820,088	7,283	23,835	827,157	8,754	7,287	28,433	393,753
117	Service telephones	674	7,507	170	509	2,335	12	71	42	6,905
118	Private-line telephones	—	1,303	—	18	3,322	1	—	4	753
119	Total telephones	42,174	828,898	7,453	24,362	832,814	8,767	7,358	28,479	401,411
120	Other stations	—	892	—	—	849	—	—	—	228
121	Company telephone by type of switchboard:	—	—	—	—	—	—	—	—	—
122	Magneto—manual	14,036	18,497	5,482	3,867	3,437	2,536	5,478	14,688	11,913
123	Common battery—manual	11,012	135,597	1,801	5,441	146,176	3,014	1,809	13,408	281,712
124	Auto—manual	—	96	—	1,138	4,554	3,204	—	—	—
125	Dial (automatic) system	16,452	665,898	—	13,389	672,990	—	—	337	100,128
126	Company telephones by type of customer:	—	—	—	—	—	—	—	—	—
127	Business	10,781	275,536	1,571	6,023	263,997	1,798	1,166	5,442	134,408
128	Residential	30,719	544,552	5,712	17,812	563,160	6,956	6,121	22,991	259,345
129	Company telephones by class:	—	—	—	—	—	—	—	—	—
130	Main	36,738	613,718	6,841	21,092	609,577	7,805	7,005	26,387	304,590
131	PBX	1,892	130,360	68	1,971	130,057	206	14	251	52,909
132	Extension	2,870	76,010	374	1,772	87,523	743	268	1,795	36,254
133	Average number of calls originated per month:	—	—	—	—	—	—	—	—	—
134	Local calls	5,783,703	112,884,083	862,470	2,767,742	124,367,223	1,207,610	765,870	3,795,864	53,084,973
135	Toll calls	129,300	1,772,514	26,921	89,345	2,089,342	19,814	15,345	95,227	938,508
136	Average number of company and service telephones	39,261	786,532	7,348	23,885	797,347	8,494	7,218	28,000	391,231
137	Private line service revenues (gross): ⁵	—	—	—	—	—	—	—	—	—
138	Commercial:	—	—	—	—	—	—	—	—	—
139	Broadcasting	\$1,235	\$51,904	—	—	\$44,401	—	—	—	\$43,490
140	Miscellaneous:	—	—	—	—	—	—	—	—	—
141	Telephone	6,430	1,291	—	\$18	8,970	—	—	—	8,921
142	Morse	893	—	—	237	—	—	—	—	—
143	Teletypewriter	4,916	10,213	—	—	—	—	—	—	—
144	Other	4,178	—	—	299	—	—	—	—	—
145	Government	—	—	—	—	—	—	—	—	—
146	Press	2,326	—	—	—	—	—	—	—	—
147	Total private line service revenues	19,978	63,408	—	554	53,371	—	—	—	52,411

See footnotes on page 89.

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See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	Chesapeake region						Southeastern region			
		Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	
		36	37	38	39	40	41	42	43	44	
CONDENSED BALANCE SHEET—ASSETS											
	Investment in telephone plant:										
1	Telephone plant in service	\$1, 833, 955	\$52, 182, 683	\$63, 128, 166	\$45, 547, 620	\$27, 031, 953	\$574, 376	\$795, 356	\$7, 026, 760	\$886, 958	
2	Telephone plant under construction	29, 424	3, 150, 072	2, 453, 647	1, 066, 249	215, 318		2, 731			
3	Property held for future telephone use			10, 310	12, 573	21, 559	368				
4	Telephone plant acquisition adjustment		1141	138, 919	386, 434	972, 506		41, 602	40, 689	15, 595	
5	Total investment in telephone plant	1, 863, 379	55, 332, 614	65, 553, 204	47, 012, 876	28, 241, 336	574, 744	839, 689	7, 067, 449	902, 553	
	Investments in other than telephone plant:										
6	Investments in affiliated companies										
7	Advances to affiliated companies										
8	Miscellaneous physical property		28, 444	3, 046	53, 112					900	
9	All other investments		14, 000	2, 549	104, 774	18, 627			2, 800		
10	Total investments in other than telephone plant		42, 444	5, 595	157, 886	18, 627			2, 800	900	
11	Total investments	1, 863, 379	55, 375, 058	65, 558, 799	47, 170, 762	28, 259, 963	574, 744	839, 689	7, 070, 249	903, 453	
	Current assets:										
12	Cash	84, 102	197, 990	325, 035	167, 992	61, 527	9, 358	1, 858	105, 395	19, 564	
13	Notes receivable								70, 110	89	
14	Accounts receivable	185	101, 543	30, 294	92, 788	35, 642	385	894	12, 697	1, 617	
15	Material and supplies	67, 576	437, 049	671, 355	670, 313	339, 408	17, 013	33, 269	163, 280	14, 310	
16	All other current assets	47, 184	1, 909, 813	1, 751, 732	1, 213, 838	753, 327	19, 574	1, 986	148, 034	116, 330	
17	Total current assets	199, 047	2, 646, 305	2, 778, 416	2, 144, 931	1, 189, 964	46, 330	38, 007	499, 516	151, 910	
18	Other assets										
19	Prepaid accounts and deferred charges	4, 320	253, 705	333, 505	225, 310	97, 315	342	27, 961	13, 449	17, 731	
20	Grand total assets	2, 066, 746	58, 275, 068	68, 670, 720	49, 541, 003	32, 317, 242	621, 416	905, 657	7, 583, 214	1, 073, 094	

CONDENSED BALANCE SHEET—LIABILITIES											
21	Stock:	872, 100	20, 000, 000	40, 000, 000	24, 000, 000	16, 200, 000	360, 000	285, 000	4, 250, 000	957, 400	
22	Capital stock.....					2, 800, 000	596		17, 277		
	Premiums, etc.....										
23	Total stock.....	872, 100	20, 000, 000	40, 000, 000	24, 000, 000	19, 000, 000	360, 596	285, 000	4, 267, 277	957, 400	
	Long-term debt:										
24	Funded debt.....	200, 000			3, 000, 000			285, 000			
25	All other long-term debt.....		17, 819, 787	9, 924, 030	11, 595, 494	5, 734, 953			180, 062		
26	Total long-term debt.....	200, 000	17, 819, 787	9, 924, 030	14, 595, 494	5, 734, 953		285, 000	180, 062		
	Current liabilities:										
27	Notes payable.....										
28	Accounts payable.....	26, 760	2, 060, 779	1, 825, 236	1, 357, 432	581, 100	75, 000	26, 382	340, 000		
29	All other current liabilities.....	6, 417	2, 282, 331	428, 120	360, 420	255, 639	915	11, 440	105, 653	13, 826	
30	Total current liabilities.....	33, 177	2, 343, 110	2, 253, 356	1, 717, 852	836, 739	88, 446	58, 916	455, 221	13, 826	
	Accrued liabilities not due:										
31	Taxes accrued.....	61, 957	738, 904	1, 204, 076	706, 989	738, 957	6, 006	10, 179	189, 537	9, 999	
32	Unmatured interest, dividends, and rents accrued.....	8, 415	1, 028	3, 566	30, 404	38, 597		481			
33	Total accrued liabilities not due.....	70, 372	739, 932	1, 207, 642	737, 393	777, 554	6, 006	10, 660	189, 537	9, 999	
	Deferred credits and reserves:										
34	Depreciation reserve.....	831, 263	12, 634, 564	12, 761, 252	6, 514, 795	4, 514, 684	139, 309	212, 517	1, 976, 616	76, 940	
35	Amortization reserve.....	10, 530	6, 775	119, 032	6, 327	133, 296		24, 525		8, 823	
36	All other deferred credits and reserves.....			13, 119	6, 760	26, 039				634	
37	Total deferred credits and reserves.....	841, 593	12, 641, 339	12, 755, 339	6, 527, 882	4, 517, 487	139, 309	237, 042	1, 976, 616	86, 397	
38	Contributions of telephone plant.....										
	Surplus:										
39	Surplus reserved.....										
40	Unappropriated surplus.....	49, 504	4, 730, 900	2, 530, 353	1, 962, 382	1, 480, 509	27, 059	29, 039	514, 501	5, 472	
41	Total surplus.....	49, 504	4, 730, 900	2, 530, 353	1, 962, 382	1, 480, 509	27, 059	29, 039	514, 501	5, 472	
42	Grand total liabilities.....	2, 066, 746	58, 275, 068	68, 670, 720	49, 541, 003	32, 347, 242	621, 416	905, 657	7, 583, 214	1, 073, 094	
	Capital stock:										
43	Common.....	554, 300	20, 000, 000	40, 000, 000	24, 000, 000	16, 200, 000	360, 000	285, 000	4, 249, 900	207, 400	
44	Preferred.....	317, 800							100	750, 000	
	Funded debt:										
45	Mortgage bonds.....							285, 000			
46	Collateral trust bonds.....										
47	Income bonds.....										
48	Miscellaneous obligations.....	200, 000			3, 000, 000						

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	Chesapeake region						Southeastern region		
		Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Christian-Told Telephone Co.
		36	37	38	39	40	41	42	43	44
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues.....	\$534,536	\$13,316,654	\$17,492,699	\$11,821,927	\$7,214,399	\$143,378	\$172,477	\$1,806,337	\$219,820
50	Operating expenses.....	332,945	9,440,786	12,026,005	8,015,440	4,839,443	105,430	116,222	1,043,298	184,141
51	Net operating revenues.....	201,591	3,875,868	5,466,694	3,806,487	2,274,956	37,948	56,255	763,039	35,679
52	Rent from lease of operating property.....									
53	Rent for lease of operating property.....									
54	Operating taxes:									
55	U. S. Government.....	42,351	635,313	850,519	625,645	353,793	6,533	10,257	144,595	4,421
55	Other than U. S. Government.....	43,898	784,340	1,797,710	844,747	665,701	8,107	9,995	229,552	21,743
56	Total operating taxes.....	86,249	1,419,653	2,648,229	1,470,392	1,019,494	14,640	20,252	374,147	26,164
57	Net operating income.....	115,342	2,456,215	2,818,465	2,336,095	1,255,462	23,308	36,003	388,892	9,515
II. Other income										
58	Dividend income.....		575	62	19,510				84	
59	Interest income.....		76,025	93,465	53,895	6,238			574	4,583
60	Miscellaneous other income.....		19,958	2,815	3,544	2,689	4		2,790	14
61	Total other income.....	872	96,558	96,342	76,949	8,927	4		3,448	4,597
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income.....	765	17,427	33,769	21,278	5,614	60	312	2,309	722

IV. Fixed charges											
63	Interest on funded debt.....	6,698	672,349	374,948	56,667 424,538 5,439	259,676	570	9,553 3,568 1,514	7,690	1	
64	Other interest deductions.....										
65	Miscellaneous fixed charges.....										
66	Total fixed charges.....	6,698	672,349	374,948	486,644	259,676	570	14,635	7,690	1	
V. Contingent interest											
67	Contingent interest on funded debt.....										
68	Net income.....	108,751	1,862,997	2,506,090	1,905,122	999,099	22,682	21,056	382,341		13,389
VI. Disposition of net income											
69	Reservations and appropriations of net income.....		1,850,000	2,500,000	1,860,000	972,000	21,600	11,400	340,000		13,389
70	Income balance transferred to surplus.....	108,751	12,997	6,090	45,122	27,099	1,082	9,656	42,341		
SURPLUS STATEMENT											
71	Credit balance transferred from income.....	108,751	12,997	6,090	45,122	27,099	1,082	9,656	42,341		
72	Other credits to surplus.....		271	17,103	4,529	1,541	11		113		5,939
73	Total credits during year.....	108,751	13,268	23,193	49,651	28,640	1,093	9,656	42,454		5,939
74	Debit balance transferred from income.....										
75	Reservations and appropriations of surplus.....	96,670		31,712	45,826	75,180	1,597	85,000	5,736		1,611
76	Other debits to surplus.....							10,471			2,739
77	Total debits during year.....	96,670		31,712	45,826	75,180	1,597	95,471	5,736		4,350
78	Net increase during year.....	12,081	13,268	18,519	3,825	146,510	1504	185,815	36,718		1,589
79	Balance at beginning of year.....	37,423	4,717,632	2,538,872	1,958,557	1,527,049	27,563	114,854	477,783		3,883
80	Balance at end of year.....	49,504	4,730,900	2,550,393	1,962,382	1,480,509	27,059	29,039	514,501		5,472
Dividends declared:											
81	Common stock.....	77,602	1,850,000	2,500,000	1,860,000	972,000	21,600	96,400	339,992		
82	Rate percent or amount per share.....		9.25%	6.50%	7.75%	6.00%	6.00%	(a)	8.00%		
83	Preferred stock.....	\$19,068							\$8.00		\$15,000
84	Rate percent or amount per share.....	6.00%							8.00%		2.00%
OPERATING REVENUES											
85	Local service.....	\$336,926	\$11,494,881	\$13,593,591	\$8,382,805	\$4,760,086	\$85,958	\$101,384	\$952,082		\$178,878
86	Toll service.....	133,649	1,204,997	3,222,505	2,925,175	2,139,834	56,432	71,080	813,994		37,754
87	Miscellaneous.....	15,282	659,788	738,605	548,194	335,400	1,434	618	46,246		3,769
88	Uncollectible—Dr.....	1,321	43,012	62,002	34,247	20,921	446	605	3,985		581
89	Total operating revenues.....	534,536	13,316,654	17,492,699	11,821,927	7,214,399	143,378	172,477	1,806,337		219,820

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

N ^o .	Item	Chesapeake region						Southeastern region		
		Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	
		36	37	38	39	40	41	42	43	44
		Bluefield Telephone Co.								
		\$83,827	\$2,548,075	\$3,065,910	\$2,105,786	\$1,365,649	\$31,075	\$24,912	\$236,970	\$47,711
		60,784	1,832,265	2,595,653	1,987,340	1,105,280	26,068	31,272	264,289	40,957
				807	55	17,685				541
90	Maintenance									
91	Depreciation									
92	Amortization of telephone plant acquisition adjustment									
93	Traffic	102,680	2,688,608	3,141,413	1,806,058	1,192,150	31,537	14,489	274,667	58,830
94	Commercial	22,550	1,342,474	1,506,140	918,045	484,243	5,110	1,964	88,537	12,133
95	General office salaries and expenses	33,120	537,323	726,787	532,560	371,411	8,652	30,019	101,795	15,707
96	All other operating expenses	19,984	492,041	929,903	695,596	422,445	2,388	13,566	77,040	8,182
97	Total operating expenses	332,945	9,440,786	12,026,005	8,015,440	4,939,443	105,430	116,222	1,043,298	184,141
98	Operating ratio (percent)	62.29	70.89	68.75	67.80	68.47	73.53	67.38	57.76	83.78
99	Composite depreciation rate:	3.87	3.83	4.77	5.22	4.71	5.14	5.10	4.52	5.26
100	Depreciable accounts	3.56	3.36	4.29	4.71	4.14	4.84	4.65	4.19	4.89
	All plant accounts									
	PLANT AND OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
101	Aerial	16,248	136,612	455,888	443,253	259,367	4,594	1,870	65,210	10,486
102	Underground	11,164	904,812	755,017	494,677	157,838	1	2,205	14,171	1,753
103	Buried		222	4,212	20,268	414	32	103	124	9
104	Submarine		1,315	2,446	2,708	1,211	9		136	29
105	Total miles of wire in cable	27,412	1,042,961	1,217,563	960,906	418,830	4,636	4,179	79,641	12,277
106	Miles of aerial wire	3,106		53,110	57,428	37,350	3,105	2,922	27,205	6,180
107	Total miles of wire	30,518	1,042,961	1,270,673	1,018,334	456,180	7,741	7,101	106,846	18,457
108	Miles of pole line	395	190	5,263	4,674	3,024	522	446	3,408	863
109	Miles of underground conduit (single duct)	22	1,583	1,581	919	378	1	19	38	5

Central offices—Type of switchboard:									
110	Magneto—manual.....	6	6	30	9	2	1	1	12
111	Common battery—manual.....	6	6	64	41	42	12	12	2
112	Auto—manual.....	2	12	60	51	58	9	72	6
113	Dial (automatic) system.....	14	18	154	101	102	10	85	20
114	Total central offices.....	10,556	275,326	303,976	235,064	149,310	3,110	37,209	5,343
115	Company telephones.....	43	461	2,542	4,531	2,255	32	803	478
116	Service telephones.....	12	1,707	1,700	253	785			
117	Private-line telephones.....								
118	Total telephones.....	10,611	277,494	308,218	239,848	152,350	3,142	38,012	5,821
119	Other stations.....		239	249	232	95			
Company telephones by type of switchboard:									
120	Magneto—manual.....	1,114		9,132	2,393	443	96	83	1,150
121	Common battery—manual.....	9,258	63,524	176,338	79,943	82,593		15,632	3,901
122	Auto—manual.....								
123	Dial (automatic) system.....	184	211,802	118,506	152,728	66,274	3,014	21,494	292
Company telephones by type of customer:									
124	Business.....	3,822	130,548	102,072	75,510	51,270	1,133	14,082	1,548
125	Residential.....	6,734	144,778	201,904	159,554	98,040	2,133	23,127	3,795
126	Main.....	7,973	127,203	213,509	166,278	108,152	2,517	30,249	4,766
127	PBX.....	1,412	113,333	51,703	29,604	19,072	2,202	2,425	77
128	Extension.....	1,171	34,790	38,764	39,182	22,086	391	4,535	500
Average number of calls originated per month:									
129	Local calls.....	2,243,880	32,407,263	36,313,475	42,841,521	24,724,116	554,945	7,796,097	1,507,237
130	Toll calls.....	75,000	303,352	1,036,595	753,416	593,863	20,073	191,800	13,631
131	Average number of company and service telephones.....	10,293	263,060	294,113	227,338	146,380	3,020	36,424	5,771
Private line service revenues (gross): ⁵									
Commercial:									
132	Broadcasting.....	\$1,607	\$10,393	\$26,345	\$28,870	\$15,904			
Miscellaneous:									
133	Telephone.....	1,178	850		1,606	2,242			
134	Morse.....								
135	Teletypewriter.....		2,612			2,566			
136	Other.....		1,987						
137	Government.....		17,625		5,071				
138	Press.....								
139	Total private line service revenues.....	2,785	33,367	26,345	35,547	20,712			

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Chesapeake region						Southeastern region	
		Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.
140	PLANT AND OPERATING STATISTICS—continued								
141	Telegraph service:								
	Number of stations:								
	Private line:								
	Morse	5							
142	Teletypewriter	65	71	48	14				
143	Total private line stations	70	71	48	14				
144	Teletypewriter exchange service	169	178	184	81				
	Total number of telegraph stations	239	249	232	95				
	Amount of revenue: ⁶								
	Private line:								
	Morse	\$9,768	\$7,495	\$7,906	\$1,920				\$411
146	Teletypewriter	39,079	31,787	29,887	22,383				308
147	Telephotograph	192	144						
148	Other	1,671	99	159				\$4,829	
149	Total private line revenues	50,710	39,525	37,842	24,303			4,829	719
150	Teletypewriter exchange service	49,987	45,850	49,510	29,484				
151	Other telegraph services								
152	Total telegraph revenues	100,697	85,375	87,352	53,787			4,829	719
	Radiotelephone service: ⁷								
	Number of chargeable calls:								
153	Between fixed stations								
154	In mobile service			4,491					
155	Total number of chargeable calls			4,491					

[illegible]

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Southeastern region			North Central region					
		Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota)	Northwestern Bell Telephone Co.	
		45	46	47	48	49	50	51	52	
CONDENSED BALANCE SHEET—ASSETS										
Investment in telephone plant:										
1	Telephone plant in service	\$2,430,888	\$664,438	\$295,671,736	\$7,171,367	\$12,878,262	\$2,007,126	\$423,451	\$145,231,861	
2	Telephone plant under construction			2,401,689	21,813	24,538	887		854,091	
3	Property held for future telephone use			254,243		20,698			43,884	
4	Telephone plant acquisition adjustment	41,187		2,624,597	119,540	19,726	183,336	5,819	294,293	
5	Total investment in telephone plant	2,472,075	664,438	300,952,265	7,173,640	12,913,772	2,101,349	429,270	146,424,129	
Investments in other than telephone plant:										
6	Investments in affiliated companies			836,717	5,000				16,431,724	
7	Advances to affiliated companies			604,288	1,995	15,404			18,923,683	
8	Miscellaneous physical property	1,339	22,048	1,812,393	3,697	372,723	16,500		182,677	
9	All other investments								28,924	
10	Total investments in other than telephone plant	1,339	22,048	3,253,398	10,692	388,127	16,500		35,567,008	
11	Total investments	2,473,414	686,486	304,205,663	7,184,332	13,301,899	2,207,849	429,270	181,991,137	
Current assets:										
12	Cash	70,584	5,553	2,888,500	28,377	569,667	213,301		780,876	
13	Notes receivable	556		69,839	4,593	103,140	20,015		242	
14	Accounts receivable	3,505	9,168	758,072	10,155	18,944	729		562,139	
15	Material and supplies	51,048		3,072,543	145,081	271,473	57,677		1,806,709	
16	All other current assets	66,122	7,350	8,237,748	134,014	157,216	16,052		3,009,099	
17	Total current assets	191,815	22,731	15,026,702	322,220	1,120,440	307,774		6,159,065	
Other assets										
18	Prepaid accounts and deferred charges	28,172	1,370	3,355,308	19,473	299,857	31,858		494,834	
19										
20	Grand total assets	2,693,401	710,587	322,587,673	7,526,025	14,722,196	2,547,481	429,270	188,645,036	

CONDENSED BALANCE SHEET—LIABILITIES

Stock:									
21	Capital stock.....	700,000	300,000	155,000,000	1,867,192	31 6,500,533	1,290,000		100,000,000
22	Premiums, etc.....								
23	Total stock.....	700,000	300,000	155,000,000	1,867,192	6,500,533	1,290,000		100,000,000
Long-term debt:									
24	Funded debt.....	675,000		70,000,000		3,500,000	825,000		
25	All other long-term debt.....			10,756,477	3,215,997	561,800			29,185,878
26	Total long-term debt.....	675,000		80,756,477	3,215,997	4,061,800	825,000		29,185,878
Current liabilities:									
27	Notes payable.....	60,000	15,000						
28	Accounts payable.....	79,376	2,933	7,073,388	134,706	103,499	17,942		2,189,185
29	All other current liabilities.....	150		2,443,620	32,873	108,554	4,425		1,075,373
30	Total current liabilities.....	139,526	17,933	9,517,008	167,579	212,053	22,367		3,264,558
Accrued liabilities not due:									
31	Taxes accrued.....	82,767	18,367	6,094,825	122,997	200,596	17,401		4,398,188
32	Unmatured interest, dividends, and rents accrued.....	40,807	10,500	894,804	4,692	128,263	2,922		212,950
33	Total accrued liabilities not due.....	123,574	28,867	6,989,629	127,689	328,859	20,323		4,611,138
Deferred credits and reserves:									
34	Depreciation reserve.....	585,691	331,847	63,340,803	2,184,332	3,169,060	370,701		46,696,338
35	Amortization reserve.....			1,024,670	117,666		11,853		116,187
36	All other deferred credits and reserves.....	80		1,409,506	7,986	74,448	3,800	429,270	73,561
37	Total deferred credits and reserves.....	585,771	331,847	65,774,979	2,174,752	3,243,508	386,354	429,270	46,653,712
Contributions of telephone plant.....									
Surplus:									
39	Surplus reserved.....					73,206			
40	Unappropriated surplus.....	469,530	31,940	4,549,580	127,184	302,237	3,437		4,929,750
41	Total surplus.....	469,530	31,940	4,549,580	127,184	375,443	3,437		4,929,750
42	Grand total liabilities.....	2,693,401	710,587	322,587,673	7,526,025	14,722,196	2,547,481	429,270	188,645,036
Capital stock:									
43	Common.....	350,000	300,000	155,000,000	1,867,192	32 2,000,533	890,000		100,000,000
44	Preferred.....	350,000				4,500,000	400,000		
Funded debt:									
45	Mortgage bonds.....	675,000				3,500,000	825,000		
46	Collateral trust bonds.....								
47	Income bonds.....								
48	Miscellaneous obligations.....			70,000,000					

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Southeastern region			North Central region				
		Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota)	Northwestern Bell Telephone Co.
49	Operating revenues	\$809,848	\$ 160,397	\$75,986,497	\$1,322,557	\$2,663,220	\$307,925	\$122,491	\$36,217,310
50	Operating expenses	486,452	108,311	49,701,940	1,301,247	1,814,179	216,186	67,832	24,186,333
51	Net operating revenues	323,396	52,086	26,284,557	21,310	849,041	91,739	54,659	12,030,977
52	Rent from lease of operating property								
53	Rent for lease of operating property								
54	Operating taxes:	56,533	12,685	3,996,377	7,702	124,365	6,319	7,027	2,135,983
55	U. S. Government	87,990	18,898	7,435,492	150,632	165,771	20,257	15,334	3,180,831
56	Other than U. S. Government	144,523	31,583	11,431,869	158,334	290,136	26,576	22,361	5,316,817
57	Total operating taxes	178,873	20,503	14,832,688	417,924	558,905	65,163	32,298	6,714,160
58	Net operating income								
59	Dividend income		1,152	200,504		13,620			3,058
60	Interest income	67	622	157,796	2,213	6,909	1,191		835,436
61	Miscellaneous other income	423		28,314	245	1,454			34,105
	Total other income	490	1,774	386,614	2,458	20,475	1,191		872,599
62	Miscellaneous deductions from income	5,789	171	87,313	2,935	8,220	6,406	32,298	103,443

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	22,100	151	2,212,500	8,848	113,751	35,062	1,341,794	
64	Other interest deductions.....	1,121		606,443		21,942	1,116		
65	Miscellaneous fixed charges.....	433		68,379		9,484	822		
66	Total fixed charges.....	23,654	151	2,887,322	8,848	145,177	37,000	1,341,794	
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	149,920	21,955	12,264,667	<i>†146,349</i>	425,983	22,948	6,141,522	
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	131,880	21,000	11,200,000		398,653	20,167	5,000,000	
70	Income balance transferred to surplus.....	18,040	955	1,064,667	<i>†146,349</i>	27,330	2,781	1,141,522	
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	18,040	955	1,064,667		27,330	2,781	1,141,522	
72	Other credits to surplus.....	36		14,272	38	412		902,817	
73	Total credits during year.....	18,076	955	1,078,939	38	27,742	2,781	2,044,339	
74	Debit balance transferred from income.....				146,349				
75	Reservations and appropriations of surplus.....					50,627		536,658	
76	Other debits to surplus.....	525	2,092	188,547	5,986				
77	Total debits during year.....	525	2,092	188,547	152,335	50,627		536,658	
78	Net increase during year.....	17,551	<i>†1,437</i>	890,392	<i>†152,297</i>	<i>†22,885</i>	2,781	1,507,681	
79	Balance at beginning of year.....	451,979	33,077	3,659,188	125,113	325,122	656	3,422,069	
80	Balance at end of year.....	469,530	31,940	4,549,580	<i>†27,184</i>	302,237	3,437	4,929,750	
Dividends declared:									
81	Common stock.....	65,380	21,000	11,200,000		173,645		5,000,000	
82	Rate percent or amount per share.....	(3)	7.00%	8.00%		(34)		5.00%	
83	Preferred stock.....	66,500				225,008	20,167		
84	Rate percent or amount per share.....	19.00%				5.00%	5.04%		
OPERATING REVENUES									
85	Local service.....	\$569,160	\$81,386	\$48,991,420	806,809	\$1,871,113	\$258,936	\$24,806,210	
86	Toll service.....	215,669	77,309	23,854,655	462,843	686,347	37,419	9,558,897	
87	Miscellaneous.....	30,419	1,702	3,458,569	53,168	112,435	12,621	1,952,940	
88	Uncollectible—Dr.....	5,400		318,147	263	6,675	1,051	100,737	
89	Total operating revenues.....	809,848	160,397	75,986,497	1,322,557	2,663,220	307,925	36,217,310	

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Southeastern region			North Central region				
		Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) ³⁰	Northwestern Bell Telephone Co.
		45	46	47	48	49	50	51	52
	OPERATING EXPENSES								
90	Maintenance	\$95,420	\$14,576	\$13,760,946	\$412,716	\$520,775	\$39,395	\$15,671	\$6,968,291
91	Depreciation	105,705	33,043	10,692,660	288,249	406,453	63,670	7,772	5,008,408
92	Amortization of telephone plant acquisition adjustment			14,307	47,314				19,522
93	Traffic	150,190	29,020	12,455,298	266,415	397,528	45,841	29,304	5,528,306
94	Commercial	55,248	2,201	3,687,831	183,117	270,550	33,516		2,907,283
95	General office salaries and expenses	44,101	24,436	2,942,206	101,459	144,074	16,930	11,166	2,035,345
96	All other operating expenses	26,788	5,035	4,148,692	50,605	74,799	16,834	3,919	1,748,222
97	Total operating expenses	486,452	108,311	49,701,940	1,301,247	1,814,179	216,186	67,832	24,186,333
98	Operating ratio (percent)	60.07	67.53	65.41	98.39	68.12	70.21	55.38	66.78
99	Composite depreciation rate:	5.09	5.76	4.20	4.54	3.50	3.50	(13)	4.09
100	Depreciable accounts	4.59	5.33	3.86	4.30	3.29	(13)	(13)	3.68
	All plant accounts								
	PLANT AND OPERATING STATISTICS								
	Miles of wire:								
	Cable:								
101	Aerial	30,647	1,430	2,647,536	21,730	90,629	8,654	4,636	756,724
102	Underground	6,359	374	2,869,293	17,350	48,522	3,797	2,043	1,381,609
103	Buried	10		113,159	8,305		2,654		101,067
104	Submarine		10	20,145					774
105	Total miles of wire in cable	37,016	1,814	5,650,133	47,385	139,151	15,105	6,679	2,240,174
106	Miles of aerial wire	8,041	2,753	541,532	37,852	55,127	10,733	359	290,553
107	Total miles of wire	45,057	4,567	6,191,665	85,237	194,278	25,838	7,038	2,530,732
108	Miles of pole line	1,412	341	38,093	11,430	10,288	3,697	115	41,851
109	Miles of underground conduit (single duct)	13	3	5,352	64	116		3	3,164

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	Southeastern region			North Central region				
		Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) ³⁰	Northwestern Bell Telephone Co.
		45	46	47	48	49	50	51	52
PLANT AND OPERATING STATISTICS—continued									
	Telegraph service:								
	Number of stations:								
	Private line:								
140	Morse								12
141	Teletypewriter			134					101
142	Total private line stations			134					113
143	Teletypewriter exchange service			1,208					477
144	Total number of telegraph stations			1,402					590
	Amount of revenue: ⁶								
	Private line:								
145	Morse		\$2,094	\$27,872					\$17,350
146	Teletypewriter		3,072	104,117					58,809
147	Telephotograph			1,660					486
148	Other					\$17,102			
149	Total private line revenues		5,166	133,649		17,102			76,645
150	Teletypewriter exchange service			381,523		3,718			156,866
151	Other telegraph services	\$275							
152	Total telegraph revenues	275	5,166	515,172		20,820			233,511
	Radiotelephone service: ⁷								
	Number of chargeable calls:								
153	Between fixed stations			11,629					
154	In mobile service								
155	Total number of chargeable calls			11,629					

Revenue:									
Revenue from chargeable calls:									
Between fixed stations:									
156	Land-line charges—continental States	United States							
157	Radio-link charges—respondent's portion	In mobile service:							
	Land-line charges—continental States		\$9, 922						
158	Radio-link charges—respondent's portion		15, 116						
160	Total revenue from chargeable calls		25, 038						
161	Other radiotelephone service revenues								
162	Total radiotelephone service revenues		25, 038						
EMPLOYEES AND COMPENSATION									
163	Number of employees at end of June	370	73	23, 208	517	1, 066	135	72	10, 265
164	Male employees	116	27	8, 668	212	392	42	36	3, 792
165	Female employees	254	46	14, 540	305	674	93	36	6, 478
166	Number of employees at end of December	362	79	24, 410	482	1, 017	141	74	10, 279
167	Male employees	101	32	9, 371	214	391	49	37	3, 762
168	Female employees	261	47	15, 039	268	626	92	37	6, 517
169	Total compensation for year	\$326, 776	\$74, 092	\$32, 129, 667	\$693, 141	\$1, 203, 730	\$112, 023	\$52, 705	\$16, 579, 950
170	Compensation chargeable to operating expenses	\$286, 751	\$61, 150	\$24, 559, 175	\$575, 348	\$978, 390	\$95, 226	\$50, 697	\$13, 942, 265
RELIEF AND PENSIONS									
Benefits:									
171	Number of cases handled during year			5, 429	67	120	4		1, 684
172	Amount paid during year			\$633, 644	\$8, 955	\$13, 062	\$565		\$252, 277
Pensions:									
173	Number of cases being paid at end of year	4		645	15	53	6		364
174	Amount paid during year	\$1, 231		\$379, 592	\$7, 252	\$27, 746	\$1, 977		\$267, 220
175	Relief and pension charges to operating expenses	\$6, 552		\$1, 387, 342	\$35, 217	\$55, 421	\$2, 542	\$123	\$715, 262

See footnotes on page 89.

CONDENSED BALANCE SHEET—LIABILITIES											
21	Stock:	35	198,946	36	7,000,000	37	610,400	38	450,000	39	700,000
22	Capital stock										225,000
	Premiums, etc.										
23	Total stock	198,946		7,000,000		610,400		450,000		700,000	244,415
											280,000
24	Long-term debt:										
25	Funded debt	436,000				1,124,900					400,000
	All other long-term debt	448,315		16,239,540						90,000	267,609
26	Total long-term debt	884,315		16,239,540		1,124,900				90,000	667,609
											265,000
27	Current liabilities:										
28	Notes payable	9,360		594,206		36,005		18,000		3,247	7,946
29	Accounts payable	8,127		201,970		7,278		3,857		627	155
	All other current liabilities							1,097			23,388
30	Total current liabilities	17,487		796,176		43,283		24,954		3,874	8,101
											13,374
31	Accrued liabilities not due:										
32	Taxes accrued	20,738		502,653		31,699		4,700		20,908	10,560
	Unmatured interest, dividends, and rents accrued	5,096		47,068		17,676		128			1,416
33	Total accrued liabilities not due	25,834		549,721		49,375		4,828		20,908	11,976
											9,590
34	Deferred credits and reserves:										
35	Depreciation reserve	266,918		5,632,504		376,935		182,313		222,951	169,638
36	Amortization reserve			93,674						44,301	3,874
	All other deferred credits and reserves	739		42,485		6,210					45
37	Total deferred credits and reserves	267,657		5,768,663		383,145		182,313		267,252	173,557
											127,703
38	Contributions of telephone plant	1,078						7,648			569
39	Surplus:										
40	Surplus reserved	3,754		412,510				162,169			
	Unappropriated surplus	35,333		386,552		71,901		† 32,788		76,300	† 159,173
41	Total surplus	39,087		799,062		71,901		129,381		76,300	91,931
											56,910
42	Grand total liabilities	1,434,404		31,153,162		2,283,004		799,124		1,158,334	560,565
											1,194,053
43	Capital stock:										
44	Common	198,946		36	7,000,000	42	355,600	38	450,000	43	250,000
	Preferred					254,800				450,000	125,000
45	Funded debt:										
46	Mortgage bonds	436,000				1,124,900					50,000
47	Collateral trust bonds										
48	Income bonds										
	Miscellaneous obligations										

See footnotes on page 89.

TABLE 6. — Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	North Central region		South Central region						
		Platte Valley Telephone Corporation	Tri-State Telephone & Telegraph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.	
		53	54	55	56	57	58	59	60	
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues	\$200,131	\$5,683,543	\$465,734	\$129,500	\$266,235	\$113,307	\$153,590	\$195,343	
50	Operating expenses	155,743	4,713,053	292,748	115,676	161,827	62,346	126,146	135,546	
51	Net operating revenues	104,388	1,970,490	173,986	13,824	104,408	50,961	27,444	59,797	
52	Rent from lease of operating property									
53	Rent for lease of operating property									
54	Operating taxes:									
55	U. S. Government	13,463	38,904	20,154		21,303	11,457	1,052	9,183	
55	Other than U. S. Government	17,065	524,369	32,984	9,163	14,661	8,520	9,729	8,261	
56	Total operating taxes	30,528	563,273	53,138	9,163	35,967	19,977	10,781	17,444	
57	Net operating income	73,860	1,407,217	120,848	4,661	68,441	30,984	16,663	42,353	
II. Other income										
58	Dividend income	5	150	15						
59	Interest income		9,080	434	2,850		1,849	11	33	
60	Miscellaneous other income		14,794	120	330			252	77	
61	Total other income	5	24,024	569	3,189		1,849	263	110	
III. Miscellaneous deductions from income										
62	Miscellaneous deductions from income	310	35,864	1,051	185	596	370	131	417	

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	18,778	78,743					20,000	
64	Other interest deductions.....	24,330	274					358	
65	Miscellaneous fixed charges.....	1,171	1,432	969	5,401				14,826
66	Total fixed charges.....	44,279	80,449	969	5,401			20,358	14,826
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	29,276	589,302	6,096	62,444			† 9,563	27,220
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....		32,060		46,500				21,000
70	Income balance transferred to surplus.....	29,276	589,302	6,096	15,944			† 9,563	6,220
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	29,276	589,302	6,096	15,944				6,220
72	Other credits to surplus.....	10	11,341	314					
73	Total credits during year.....	29,286	600,643	7,410	15,944				6,220
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....		273,891	18,056				9,563	
76	Other debits to surplus.....		212	217	80				309
77	Total debits during year.....		274,103	18,273	80			9,563	309
78	Net increase during year.....	29,286	326,540	7,857	15,864			11,463	5,911
79	Balance at beginning of year.....	6,047	60,012	64,044	60,436			† 229,610	50,989
80	Balance at end of year.....	35,333	386,552	71,901	76,300			† 159,773	56,910
Dividends declared:									
81	Common stock.....		14,224	18,056	19,500			8,000	9,000
82	Rate percent or amount per share.....		\$1.00	(4)	\$5.50			8.00%	\$8.00
83	Preferred stock.....		\$17,836		\$27,000			\$10,000	\$12,000
84	Rate percent or amount per share.....		7.00%		6.00%			8.00%	12.00%
OPERATING REVENUES									
85	Local service.....	\$160,206	\$4,934,165	\$105,125	\$116,025			\$86,750	\$132,206
86	Toll service.....	95,991	1,456,533	24,127	24,432			24,028	56,140
87	Miscellaneous.....	4,914	309,926	766	3,010			3,129	8,311
88	Uncollectible—Dr.....	980	17,081	518	832			600	1,314
89	Total operating revenues.....	260,131	6,683,543	129,560	206,235			113,307	195,343

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	North Central region		South Central region					
		Platte Valley Telephone Corporation	Tri-State Telephone & Telegraph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.
		53	54	55	56	57	58	59	60
	OPERATING EXPENSES								
90	Maintenance.....	\$23,079	\$1,423,429	\$65,838	\$29,163	\$34,484	\$11,478	\$22,000	\$31,952
91	Depreciation.....	50,166	1,048,542	66,387	26,103	30,500	11,428	34,556	29,393
92	Amortization of telephone plant acquisition adjustment.....		4,104			2,318	113		43,312
93	Traffic.....	42,144	909,861	94,133	27,301	48,925	26,830	46,197	43,469
94	Commercial.....	13,299	542,992	35,366	8,321	20,851	6,558	9,199	13,556
95	General office salaries and expenses.....	22,078	313,245	21,488	19,055	20,001	4,623	9,307	13,303
96	All other operating expenses.....	2,977	470,880	9,536	5,733	4,748	1,316	4,887	7,185
97	Total operating expenses.....	155,743	4,713,053	292,748	115,676	161,827	62,346	126,146	135,546
98	Operating ratio (percent).....	59.87	70.52	62.72	89.32	60.78	55.02	82.13	69.39
99	Composite depreciation rate:								
99	Depreciable accounts.....	5.00	4.11	3.80	4.01	3.61	3.15	4.00	4.84
100	All plant accounts.....	4.02	3.74	3.52	3.85	3.21	2.55	13	4.35
	PLANT AND OPERATING STATISTICS								
	Miles of Wire:								
	Cable:								
101	Aerial.....	4,725	95,562	4,605	745	5,584	4,639	3,111	3,757
102	Underground.....	1,850	422,309	2,221	752	1,985	1,091	950	
103	Buried.....	134	17,484	7,366			8	2,041	5,661
104	Submarine.....		107						
105	Total miles of wire in cable.....	6,709	535,462	14,192	1,497	7,569	5,738	6,102	9,418
106	Miles of aerial wire.....	4,337	39,039	12,307	4,871	6,060	271	4,219	3,854
107	Total miles of wire.....	11,046	574,501	26,499	6,368	13,629	6,009	10,321	13,272
108	Miles of pole line.....	815	6,551	3,396	1,657	1,061	63	1,230	809
109	Miles of underground conduit (single duct).....	7	854	7	4	7	6	3	

110	Central offices—Type of switchboard:	4	12	40	19	19	21
111	Magneto—manual.....	6	27	8	3	4	4
112	Common battery—manual.....						
113	Auto—manual.....	3	27	3			2
114	Dial (automatic) system.....						
	Total central offices.....	13	66	51	22	23	27
115	Company telephones.....	5,084	145,521	15,356	4,869	3,651	5,476
116	Service telephones.....	422	5,330	2,196	1,087	600	1,785
117	Private line telephones.....		313				17
118	Total telephones.....	5,506	151,164	17,552	5,956	4,251	7,461
119	Other stations.....		12				
120	Company telephone by type of switchboard:	516	2,473	9,224	3,430	1,644	2,638
121	Magneto—manual.....	4,213	42,624	5,853	1,439	2,007	2,838
122	Common battery—manual.....						
123	Auto—manual.....	355	100,424	299			254
124	Dial (automatic) system.....						
125	Company telephones by type of customer:	2,048	43,663	3,569	1,015	1,500	1,747
126	Business.....	3,036	101,858	11,787	3,854	2,151	3,989
127	Residential.....						
128	Company telephones by class:	4,297	112,504	14,544	4,660	3,188	5,464
	Main.....	344	19,076	147	19	41	25
	PBX.....	443	13,941	665	190	422	247
	Extension.....						
129	Average number of calls originated per month:	904,245	24,730,110	1,886,556	573,864	953,550	769,230
130	Local calls.....	20,342	366,601	57,722	45,004	24,150	12,387
131	Toll calls.....	5,338	146,711	17,568	6,623	4,136	7,242
	Average number of company and service telephones.....						
	Private line service revenues (gross): ^{1,2}						
	Commercial:						
132	Broadcasting.....		\$31,001	\$113			
133	Miscellaneous:						
134	Telephone.....		3,340				
135	Morse.....						
136	Teletypewriter.....						
137	Other.....						
138	Government.....						
	Press.....						
139	Total private line service revenues.....		34,341	113			

See footnotes on page 89.

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See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	South Central region						Mountain region		
		San Angelo Telephone Co.	South-east Missouri Telephone Co.	South-west Telephone Co. (Kansas)	South-western Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.
		61	62	63	64	65	66	67	68	69
CONDENSED BALANCE SHEET—ASSETS										
	Investment in telephone plant:									
1	Telephone plant in service	\$2,506,299	\$3,004,729	\$789,329	\$6,434,409	\$381,978,670	\$1,109,981	\$1,858,531	\$7,067,481	\$113,726,205
2	Telephone plant under construction	10,401			79,955	3,116,395		22,636	3,020	1,397,332
3	Property held for future telephone use		6,295			817,844	11,696			66,761
4	Telephone plant acquisition adjustment	500	248,571	429,568	520,613	3,360,268	45,477	10,662	411,171	516,717
5	Total investment in telephone plant	2,517,200	3,259,595	759,761	7,034,977	389,273,177	1,116,200	1,891,829	7,059,330	115,707,015
	Investments in other than telephone plant:									
6	Investments in affiliated companies				2,410	140,500		60		74,580
7	Advances to affiliated companies					5,902				33,000
8	Miscellaneous physical property	15,675	500		5,317	720,130	153	2,204		92,795
9	All other investments	1,867	1,211	155	4,790	7,708,014	31,431	153	28	256,288
10	Total investments in other than telephone plant	17,542	1,711	155	12,517	8,574,546	31,584	2,417	28	456,663
11	Total investments	2,534,742	3,261,306	759,916	7,047,494	397,847,723	1,147,784	1,894,246	7,059,358	116,163,678
	Current assets:									
12	Cash	35,101	46,692	33,440	152,868	4,661,182	83,046	60,581	45,884	956,876
13	Notes receivable	15				350	315			17,361
14	Accounts receivable	277	4,128	4,898	1,203	637,045	3,815	2,121	102,224	116,088
15	Material and supplies	90,952	45,006	14,971	296,737	3,028,242	31,434	41,780	53,085	1,414,065
16	All other current assets	33,840	68,731	11,385	162,143	9,773,273	25,755	29,185	53,085	2,428,719
17	Total current assets	160,185	164,557	64,694	612,951	18,100,092	144,365	133,667	236,142	4,933,709
	Other assets									
18	Prepaid accounts and deferred charges	34,311	14,559	2,130	336,490	1,765,871	2,987	14,131	13,778	475,812
19										
20	Grand total assets	2,729,238	3,440,422	826,740	7,996,935	417,713,686	1,295,136	2,042,044	7,309,278	121,573,199

CONDENSED BALANCE SHEET—LIABILITIES										
21	Stock:	47	48	49	50	51	52	53	54	55
22	Capital stock.....	927,000	1,505,609	550,000	2,645,080	173,000,000	350,000	495,100	4,850,000	48,049,700
23	Premiums, etc.....									78,575
24	Total stock.....	927,000	1,505,609	550,000	2,645,080	173,000,000	350,000	495,100	4,850,000	48,128,275
25	Long-term debt:	668,500	750,000		3,250,000	75,000,000		1,111,900		30,000,000
26	Funded debt.....		38,911			13,712,395			84,568	4,650,000
27	All other long-term debt.....									
28	Total long-term debt.....	668,500	789,911		3,250,000	88,712,395		1,111,900	84,568	34,650,000
29	Current liabilities:	60,000	40,000					19,500		
30	Notes payable.....	16,889	41,000	5,192	134,786	7,367,280	24,452	50,098	36,023	1,601,824
31	Accounts payable.....	100	17,251	3,072	27,822	2,692,617	256	4,339	770	702,691
32	All other current liabilities.....	76,989	98,251	8,264	162,608	10,059,897	24,708	73,937	36,793	2,304,515
33	Total current liabilities.....	52,651	58,916	8,790	40,589	10,259,389	46,850	2,650	171,960	2,771,134
34	Accrued liabilities not due:	14,034	18,888	2	36,863	645,391		36,137	177	988,486
35	Taxes accrued.....									
36	Unmatured interest, dividends, and rents accrued.....	66,685	77,804	8,792	77,452	10,904,780	46,850	38,787	172,137	3,759,620
37	Total accrued liabilities not due.....	930,611	700,197	237,892	1,406,072	112,300,183	492,872	297,186	2,155,882	30,837,496
38	Deferred credits and reserves:	12,709	20,186	122,373		1,030,523	16,319	19	127,575	2,616
39	Depreciation reserve.....	2,803			12,586	96,967	30,099	1,635		86,852
40	Amortization reserve.....									
41	All other deferred credits and reserves.....	930,705	720,383	215,517	1,418,658	113,447,673	516,652	298,840	2,128,307	30,926,964
42	Total deferred credits and reserves.....				30,721					
43	Contributions of telephone plant.....									
44	Surplus:									
45	Surplus reserved.....	59,359	248,464	44,167	412,416	20,822,642	356,926	23,480	37,473	1,803,825
46	Unappropriated surplus.....									
47	Total surplus.....	59,359	248,464	44,167	412,416	21,588,941	356,926	23,480	37,473	1,803,825
48	Grand total liabilities.....	2,720,238	3,440,422	826,740	7,996,935	417,713,686	1,295,136	2,042,044	7,309,278	121,573,199
49	Capital stock:	82	83	84	85	86	87	88	89	90
50	Common.....	367,500	555,609	300,000	1,250,000	173,000,000	350,000	395,100	4,850,000	48,049,700
51	Preferred.....	559,500	950,000	250,000	1,395,080			100,000		
52	Funded debt:	668,500	750,000		3,250,000	75,000,000		1,111,900		
53	Mortgage bonds.....									
54	Collateral trust bonds.....									
55	Income bonds.....									
56	Miscellaneous obligations.....									

See footnotes on page 89.

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	33,425	45,000	145,573	2,475,000	72,273	3,390	975,000	
64	Other interest deductions.....	110	2,858	4,010	525,876	1,435	3,390	144,601	
65	Miscellaneous fixed charges.....	2,011	743	97,132	28,511	1,263		3,498	
66	Total fixed charges.....	35,546	48,601	246,715	3,029,387	74,971	3,390	1,123,099	
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	121,735	158,221	255,142	18,497,901	17,492	185,378	3,757,130	
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....	117,750	103,308	91,542	15,570,000		181,875	3,363,479	
70	Income balance transferred to surplus.....	3,985	54,913	163,600	2,927,901	17,492	3,503	393,651	
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	3,985	54,913	163,600	2,927,901	17,492	3,503	393,651	
72	Other credits to surplus.....		462		6,560		12	3,365	
73	Total credits during year.....	3,985	55,375	163,600	2,934,461	17,492	3,515	397,016	
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....			103,600	305,602				
76	Other debits to surplus.....		65	3,470	275,190	642	2,601	19,084	
77	Total debits during year.....		65	107,070	580,792	642	2,601	19,084	
78	Net increase during year.....	3,985	55,310	56,530	2,353,669	16,850	914	377,932	
79	Balance at beginning of year.....	55,374	193,154	355,886	18,468,973	6,629	36,559	1,425,893	
80	Balance at end of year.....	59,359	248,464	412,416	20,822,642	23,479	37,473	1,803,825	
Dividends declared:									
81	Common stock.....	24,500	42,808	103,600	15,570,000				
82	Rate percent or amount per share.....	\$1.00	\$8.00	(⁶⁵)	9.00%				
83	Preferred stock.....	93,250	60,500	\$91,542					
84	Rate percent or amount per share.....	\$2.50	(⁸⁵)	\$8.00					
OPERATING REVENUES									
85	Local service.....	\$318,863	\$487,560	\$824,324	\$65,543,988	\$320,309	\$436,724	\$18,243,872	
86	Toll service.....	204,773	368,723	632,158	27,160,199	63,454	892,614	7,645,699	
87	Miscellaneous.....	38,015	19,671	24,446	5,417,032	11,283	29,535	1,149,233	
88	Uncollectible—Dr.....	960	2,433	3,600	424,213	2,385	4,400	91,872	
89	Total operating revenues.....	560,691	873,521	1,477,328	97,697,006	411,429	1,344,473	26,946,932	

See footnotes on page 89.

TABLE 6. — *Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.*
 [Year ended Dec. 31, 1940]

No.	Item	South Central region					Mountain region		
		San Angelo Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.
		61	62	63	64	65	66	68	69
OPERATING EXPENSES									
90	Maintenance	\$72,349	\$134,776	\$33,909	\$196,425	\$17,281,993	\$44,058	\$318,791	\$4,663,200
91	Depreciation	85,352	115,169	30,352	270,105	13,863,863	40,192	282,035	3,706,521
92	Amortization of telephone plant acquisition adjustment	718	2,012	7,857	47,720	56,720	4734	77,709	146
93	Traffic	68,093	160,834	38,943	250,127	14,186,542	75,427	131,976	4,433,456
94	Commercial	41,529	40,205	13,055	69,873	7,703,628	16,836	37,502	2,437,542
95	General office salaries and expenses	40,721	48,114	14,333	72,369	4,302,563	19,156	72,797	1,441,727
96	All other operating expenses	7,238	52,800	4,783	28,807	4,388,667	5,854	78,065	1,276,865
97	Total operating expenses	315,164	553,850	133,498	887,646	61,780,976	200,789	462,946	17,959,457
98	Operating ratio (percent)	56.21	63.40	73.50	60.08	63.25	55.77	69.39	66.65
99	Composite depreciation rate:	3.73	4.39	4.37	5.08	3.98	4.30	3.73	3.73
100	Depreciable accounts	3.55	3.72	4.31	4.83	3.71	3.80	4.27	3.40
	All plant accounts								
PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
101	Aerial	12,846	29,072	2,422	44,905	2,829,661	18,926	16,110	558,443
102	Underground	21,238	6,241	280	2,335	4,376,017	9,185	8,710	905,985
103	Buried	127	287	2,131	846	271,148	12	128	43,289
104	Submarine		18			3,056	48		
105	Total miles of wire in cable	34,181	35,618	4,833	48,286	7,479,882	28,121	24,948	1,507,717
106	Miles of aerial wire	10,128	9,582	4,745	29,763	544,091	1,714	22,108	270,962
107	Total miles of wire	44,309	45,200	9,578	78,049	8,023,973	29,835	47,056	1,778,679
108	Miles of pole line	2,093	1,126	1,287	7,031	54,192	348	1,723	38,565
109	Miles of underground conduit (single duct)	34	11	57	7	8,561	27	19	1,993

110	Central offices—Type of switchboard:	17	22	8	137	293	46	18	159
111	Magneto—manual	1	18	2	34	354	3	7	216
112	Common battery—manual								
113	Auto—manual	1	5			184	1	2	112
114	Dial (automatic) system								
	Total central offices	19	45	10	180	831	4	54	487
115	Company telephones	8,928	20,563	4,988	29,439	1,628,208	8,547	15,172	544,916
116	Service telephones	653	3,339	668	3,386	53,031	139	4,880	15,458
117	Private-line telephones		14			5,974		41	1,465
118	Total telephones	9,581	23,916	5,656	32,825	1,687,213	8,686	20,052	561,839
119	Other stations		9			1,656		42	605
120	Company telephones by type of switchboard:								
121	Magneto—manual	2,216	2,270	2,263	11,396	46,742		8,730	18,775
122	Common battery—manual	411	18,100	2,725	17,032	558,953	7,315	6,341	281,671
123	Auto—manual								
124	Dial (automatic) system	6,301	193		1,011	1,022,513	1,232	101	244,470
125	Company telephones by type of customer:								
126	Business	2,174	7,068	1,574	11,999	599,048	3,257	3,308	207,839
127	Residential	6,754	13,495	3,414	17,440	1,029,160	5,290	11,864	337,077
128	Company telephones by class:								
129	Main	7,218	17,684	4,349	26,555	1,210,060	6,777	14,240	405,384
130	PBX	926	1,059	217	789	231,826	266	2,574	78,764
131	Extension	784	1,820	422	1,952	186,322	981	666	60,768
132	Average number of calls originated per month:								
133	Local calls	2,451,298	3,964,950	717,360	4,766,549	348,032,686	2,116,860	1,990,000	88,257,123
134	Toll calls	24,603	98,055	20,340	170,150	4,210,914	35,370	39,084	1,549,733
135	Average number of company and service telephones	9,263	23,106	5,594	30,471	1,587,601	8,615	19,927	545,641
136	Private line service revenues (gross): ¹								
137	Commercial:								
138	Broadcasting		\$2,641			\$170,086		\$537	\$84,114
139	Miscellaneous:								
140	Telephone		1,631			52,918			12,587
141	Morse								281
142	Teletypewriter		463			12,728			20,046
143	Other					99			84
144	Government		1,711			201	\$90		3,732
145	Press		961						
146	Total private line service revenues		7,407			236,032	90	537	120,844

See footnotes on page 89.

TABLE 6. *Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.*

[Year ended Dec. 31, 1940]

No.	Item	South Central region						Mountain region		
		San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.
	PLANT AND OPERATING STATISTICS—continued									
	Telegraph service:									
	Number of stations:									
	Private line:									
	Morse									34
140	Teletypewriter		7						5	26
141										
142	Total private line stations		7						5	60
143	Teletypewriter exchange service		2						37	545
144	Total number of telegraph stations		9						42	605
	Amount of revenue: ⁶									
	Private line:									
145	Morse									\$3,437
146	Teletypewriter		\$3,424			\$63			\$7,440	193,906
147	Telephotograph								77,154	360
148	Other								22,986	
	Total private line revenues		3,424							
149	Teletypewriter exchange service		57						107,580	197,703
150	Other telegraph services								31,470	127,680
151									8,213	
152	Total telegraph revenues		\$3,481			\$63			147,263	325,383
	Radiotelephone service: ⁷									
	Number of chargeable calls:									
153	Between fixed stations									
154	In mobile service									
155	Total number of chargeable calls									

[illegible]

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.

[Year ended Dec. 31, 1940]

No.	Item	Pacific region							Unassigned	
		Interstate Telegraph Co.	Interstate Telephone Co.	Oregon- Washing- ton Tele- phone Co.	Pacific Telephone & Telegraph Co.	Public Utilities California Corpora- tion	Southern California Telephone Co.	West Coast Telephone Co.	Cuban American Telephone & Tele- graph Co. ⁶⁰	Mutual Telephone Co. ⁶¹
		70	71	72	73	74	75	76	77	78
	CONDENSED BALANCE SHEET—ASSETS									
	Investment in telephone plant:									
1	Telephone plant in service	\$1, 045, 902	\$4, 030, 374	\$953, 724	\$297, 420, 984	\$547, 301	\$200, 788, 829	\$6, 714, 353	\$1, 395, 859	\$9, 065, 232
2	Telephone plant under construction	19, 663		11, 311	4, 778, 356	6, 549	1, 213, 273			371, 938
3	Property held for future telephone use				1, 292, 015		317, 075			
4	Telephone plant acquisition adjustment	16, 354	729, 216	15, 808	862, 212		777, 393	1, 804, 706		
5	Total investment in telephone plant	1, 081, 919	4, 759, 590	980, 843	304, 353, 567	553, 850	203, 096, 570	8, 519, 059	1, 395, 859	9, 435, 170
	Investments in other than telephone plant:									
6	Investments in affiliated companies		1, 790		129, 704, 927			177, 400		
7	Advances to affiliated companies				23, 400, 000			50, 000		
8	Miscellaneous physical property		44, 794		1, 098, 117	1, 708, 647	419, 551	27, 665		
9	All other investments	23	500		949, 683		3, 047	6, 500		
10	Total investments in other than telephone plant	23	47, 084		155, 152, 727	1, 708, 647	422, 598	261, 565		
11	Total investments	1, 081, 942	4, 806, 674	980, 843	459, 506, 294	2, 262, 497	203, 519, 168	8, 780, 624	1, 395, 859	9, 535, 805
	Current assets:									
12	Cash	11, 174	154, 822	11, 798	818, 983	94, 649	283, 196	137, 677	101, 649	111, 245
13	Notes receivable		305	180	3, 492	122	4, 757	2, 477		29, 896
14	Accounts receivable	843	1, 230	1, 709	806, 011		319, 914	8, 610	47, 033	13, 003
15	Material and supplies	19, 377	95, 716	47, 832	3, 385, 634	23, 948	3, 022, 422	171, 502		546, 626
16	All other current assets	13, 812	156, 869	24, 061	7, 188, 988	61, 519	4, 784, 230	109, 620	200	180, 432
17	Total current assets	45, 206	408, 942	85, 580	12, 203, 108	180, 238	8, 414, 519	429, 886	148, 882	881, 202
18	Other assets									
19	Prepaid accounts and deferred charges	6, 548	222, 035	23, 459	7, 069, 533	11, 725	2, 082, 363	360, 754	563, 300	233, 213
20	Grand total assets	1, 133, 696	5, 437, 651	1, 089, 882	478, 778, 935	2, 454, 460	214, 016, 050	9, 571, 264	2, 108, 041	10, 650, 220

CONDENSED BALANCE SHEET—LIABILITIES									
Stock:	300,000	2,078,090	262,500,000	44,500,000	125,000,000	3,500,000	1,465,000	3,800,000	
Capital stock.....		1,620	57,189					20	
Premiums, etc.....									
Total stock.....	300,000	2,079,710	262,557,189	500,000	125,000,000	3,500,000	1,465,000	3,800,020	
Long-term debt:	400,000	2,000,000	54,568,000	1,180,000	28,589,619	3,800,000		2,000,000	
Funded debt.....			43,322,903						
All other long-term debt.....									
Total long-term debt.....	400,000	2,000,000	97,890,903	1,180,000	28,589,619	3,800,000		2,000,000	
Current liabilities:									
Notes payable.....			28,500					625,000	
Accounts payable.....	20,590	38,719	5,044,816	37,707	3,244,336	106,875		310,471	
All other current liabilities.....	407	900	1,544,874	12,567	886,699	19,884		25,660	
Total current liabilities.....	20,997	39,619	6,589,690	50,274	4,131,035	126,759		961,131	
Total accrued liabilities not due.....									
Taxes accrued.....	8,057	25,964	5,683,489	10,313	3,872,645	181,794	4,133	187,812	
Unmatured interest, dividends, and rents accrued.....	8,000	14,701	1,538,403		27,721	60,074		36,667	
Total accrued liabilities not due.....	16,057	40,665	7,221,892	10,313	3,900,366	241,868	4,133	224,479	
Deferred credits and reserves:									
Depreciation reserve.....	171,537	903,747	96,562,484	166,018	51,923,700	1,533,873	641,706	2,787,610	
Amortization reserve.....		416	296,717		136,675	435		2,669	
All other deferred credits and reserves.....	6,194	52,741	673,427	312,344	78,782	4,063	13,725	303,106	
Total deferred credits and reserves.....	177,731	956,904	97,532,628	478,362	51,965,807	1,538,371	655,431	3,093,385	
Contributions of telephone plant.....	16,326	8,181		13,403		27,874		84,762	
Surplus:									
Surplus reserved.....	51,113			114,165					
Unappropriated surplus.....	151,472	312,572	6,986,633	107,943	429,223	336,392	116,523	486,443	
Total surplus.....	202,585	312,572	6,986,633	222,108	429,223	336,392	116,523	486,443	
Grand total liabilities.....	1,133,696	5,437,651	478,778,935	2,454,460	214,016,050	9,571,264	2,108,041	10,650,220	
Capital stock:									
Common.....	300,000	1,196,000	180,500,000	44,500,000	125,000,000	2,000,000	865,000	3,800,000	
Preferred.....		882,090	82,000,000			1,500,000	600,000		
Funded debt:									
Mortgage bonds.....									
Collateral trust bonds.....									
Income bonds.....									
Miscellaneous obligations.....									
	400,000	2,000,000	54,568,000			3,800,000		2,000,000	

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Pacific region							Unassigned		
		Interstate Telegraph Co.	Interstate Telephone Co.	Oregon- Washing- ton Tele- phone Co.	Pacific Telephone & Telegraph Co.	Public Utilities California Corpora- tion	Southern California Telephone Co.	West Coast Telephone Co.	Cuban American Telephone & Tele- graph Co. ⁶⁰	Mutual Telephone Co. ⁶¹	
		70	71	72	73	74	75	76	77	78	
INCOME STATEMENT											
I. Telephone operating income											
49	Operating revenues	\$196,756	\$897,910	\$235,644	\$75,510,995	\$186,463	\$51,773,123	\$1,555,622	\$224,043	\$2,382,535	
50	Operating expenses	110,559	519,922	152,170	53,354,424	130,749	32,542,912	948,361	187,699	1,539,369	
51	Net operating revenues	86,197	377,988	83,474	22,156,571	55,714	19,230,211	607,261	36,344	843,166	
52	Rent from lease of operating property										
53	Rent for lease of operating property										
54	Operating taxes:										
55	U. S. Government	7,218	13,571	11,579	3,667,477	5,232	3,197,601	73,282	180	149,177	
55	Other than U. S. Government	14,991	88,415	18,532	7,398,283	7,574	5,569,219	147,452	6,938	200,733	
56	Total operating taxes	22,209	101,986	30,111	11,065,760	12,806	8,766,820	220,734	7,118	349,910	
57	Net operating income	63,988	276,002	53,363	11,090,811	42,908	10,463,391	386,527	29,226	493,256	
II. Other income											
58	Dividend income				9,922,661			2,601			
59	Interest income	116	3,671		1,054,928	111	68,232	3,142		8,800	
60	Miscellaneous other income		2,453		12,012	83,764	5,363	610	325	26,960	
61	Total other income	116	6,124		10,975,577	83,875	73,595	6,353	325	35,760	
III. Miscellaneous deductions from income											
62	Miscellaneous deductions from income	275	3,080	336	87,033	29,449	39,198	2,786		15,675	

<i>IV. Fixed charges</i>									
63	Interest on funded debt.....	24,150	86,250	17,646	1,773,460	70,842	1,121,079	152,000	80,000
64	Other interest deductions.....	15,110	55,953	1,955	1,631,354	70,842	1,121,079	20,253	9,169
65	Miscellaneous fixed charges.....			1,015	19,728				1521
66	Total fixed charges.....	39,260	142,203	19,616	3,395,086	70,842	1,121,079	172,915	88,648
<i>V. Contingent interest</i>									
67	Contingent interest on funded debt.....								
68	Net income.....	24,569	136,843	33,411	18,584,269	26,492	9,376,709	217,179	424,693
<i>VI. Disposition of net income</i>									
69	Reservations and appropriations of net income.....		58,806	27,460	17,555,000		9,376,709	164,800	380,000
70	Income balance transferred to surplus.....	24,569	78,037	5,951	1,029,269	26,492		52,379	44,693
SURPLUS STATEMENT									
71	Credit balance transferred from income.....	24,569	78,037	5,951	1,029,269	26,492	167	52,379	44,693
72	Other credits to surplus.....	2,527			389,292			3,751	10,746
73	Total credits during year.....	27,096	78,037	5,951	1,418,561	26,492	167	56,130	55,439
74	Debit balance transferred from income.....								
75	Reservations and appropriations of surplus.....	26,068	50,600				310,792		
76	Other debits to surplus.....	180	2,190	1,601	54,380		35,278	4,496	12,544
77	Total debits during year.....	26,248	52,790	1,601	54,380		346,070	4,496	12,544
78	Net increase during year.....	848	25,247	4,350	1,364,181	26,492	725,903	51,634	42,895
79	Balance at beginning of year.....	150,624	287,325	28,416	5,622,452	81,451	775,126	284,758	443,548
80	Balance at end of year.....	151,472	312,572	32,766	6,986,633	107,943	429,223	336,392	486,443
Dividends declared:									
81	Common stock.....	20,000	50,600	18,000	12,635,000		9,687,500	74,800	380,000
82	Rate percent or amount per share.....	4.00%	\$2.20	\$1.00	7.00%		7.75%	3.74%	10.00%
83	Preferred stock.....		58,806	9,460	\$4,920,000			\$90,000	
84	Rate percent or amount per share.....		\$6.00	7.00%	6.00%			6.00%	
OPERATING REVENUES									
85	Local service.....	\$55,288	\$600,007	\$179,977	\$52,272,802	\$76,060	\$37,229,395	\$1,008,343	\$1,976,822
86	Toll service.....	139,504	286,763	53,524	21,262,244	109,535	12,992,610	497,808	366,145
87	Miscellaneous.....	2,275	12,340	3,789	2,216,639	868	1,817,118	52,343	46,475
88	Uncollectible—Dr.....	311	1,200	1,646	240,690		266,000	2,872	6,907
89	Total operating revenues.....	196,756	897,910	235,644	75,510,995	186,463	51,773,123	1,555,622	2,382,535

See footnotes on page 89.

TABLE 6.—Statistics of class A telephone carriers reporting annually, classified by geographical divisions shown by individual carriers—Con.
[Year ended Dec. 31, 1940]

No.	Item	Pacific region						Unassigned			
		Interstate Telegraph Co.	70	71	Oregon- Washing- phone Co.	Pacific Telephone & Telegraph Co.	Public Utilities California Corpora- tion	Southern California Telephone Co.	West Coast Telephone Co.	Cuban American Telephone & Tele- graph Co. ⁶⁰	Mutual Telephone Co. ⁶¹
OPERATING EXPENSES											
90	Maintenance.....	\$31,169		\$103,667	\$33,611	\$15,392,105	\$33,727	\$9,870,772	\$192,175	\$2,336	\$512,070
91	Depreciation.....	32,558		162,866	26,298	10,863,115	15,668	7,101,912	258,649	34,039	346,444
92	Amortization of telephone plant acquisition adjustment.....					10,733		11,117			
93	Traffic.....	17,795		136,020	47,515	13,238,564	42,296	6,695,442	245,237		285,160
94	Commercial.....	9,103		50,462	15,947	3,951,550	15,836	4,429,302	91,585	110	113,215
95	General office salaries and expenses.....	15,424		58,606	13,898	3,794,323	5,883	2,145,876	93,187	7,878	245,978
96	All other operating expenses.....	4,510		8,301	14,901	4,104,034	17,409	2,300,725	67,528	143,336	36,502
97	Total operating expenses.....	110,559		519,922	152,170	53,354,424	130,749	32,542,912	948,361	187,699	1,539,369
98	Operating ratio (percent).....	56.19		57.90	64.57	70.06	70.12	62.86	60.96	83.78	64.61
99	Composite depreciation rate:										
100	Depreciable accounts.....	3.62		4.00	3.29	4.15	3.51	4.04	4.44	2.50	4.76
	All plant accounts.....	2.31		3.80	2.96	3.75	3.15	3.69	4.06	(13)	4.54
PLANT AND OPERATING STATISTICS											
Miles of wire:											
Cable:											
101	Aerial.....	1,545		18,696	4,404	1,733,704	1,104	1,261,707	33,273		46,727
102	Underground.....	91		2,893	20	3,063,770	239	3,195,015	10,324		70,927
103	Buried.....	79		85	132	61,423		6,343			10,950
104	Submarine.....	55		3	22	45,887		4,865	219	68 421	
105	Total miles of wire in cable.....	1,770		21,677	4,578	4,904,784	1,343	4,467,930	43,816	68 421	128,604
106	Miles of aerial wire.....	4,737		15,007	5,776	242,079	2,872	69,918	20,472		14,785
107	Total miles of wire.....	6,507		36,684	10,354	5,146,863	4,215	4,537,848	64,288	68 421	143,389
108	Miles of pole line.....	735		2,562	1,332	21,295	826	6,791	2,777		1,454
109	Miles of underground conduit (single duct).....	57		9	136	7,638	2	6,741	36		227

Central offices—Type of switchboard:									
110	1	23	12	333	19	15	16		18
111	1	18	6	157	2	34	24		
112							2		
113	8	5	1	137		120	25		12
114	10	46	20	627	21	169	67		30
115									
116	1,678	20,994	6,390	1,254,064	3,005	790,235	35,549		39,179
117		2,097	406	45,218	292	1,508	2,165		2,068
118	1,678	23,091	6,796	9,634		2,295	17		321
119									
120									
121									
122									
123	1,573	4,703	37	676,966		707,341	9,640		34,280
124									
125									
126	921	7,821	2,057	474,318	1,104	297,979	10,925		16,630
127	757	13,173	4,333	779,746	1,901	492,256	24,624		22,549
128									
129	1,521	17,397	5,751	894,920	2,513	548,286	30,717		28,886
130	49	1,550	270	226,095	217	155,993	1,862		6,263
131	108	2,047	369	133,049	275	85,956	2,970		4,030
132									
133									
134									
135									
136									
137									
138									
139									
Private line service revenues (gross): ³									
Commercial:									
132				\$382,654		\$46,080	\$756		\$4,532
133									
134				7,908			655		35,432
135							168		
136				163,604					4,095
137				173			1,230		
138									
139				143,010					
				697,349		46,080	2,809		44,059

See footnotes on page 89.

[illegible]

NOTE.—Class A carriers are those having average annual operating revenues exceeding \$100,000.

+Deficit or other reverse item.

1 Represents balance before return on investment in long lines department.

² Operating ratio without significance, as company's activities are not confined entirely to the furnishing of communication services. In addition to conducting long-distance telephone operations, the company maintains a general financial and administration organization for the benefit of its associated companies. The operating ratio for the long lines department is computed to be 61.37 percent.

³ Long lines service only; has no exchange central offices.

⁴ Originated at stations of associated and connecting carriers and handled by respondent. Figures not included in totals.

⁵ Represents, except in minor instances, revenue billed for interstate services furnished to customers and includes data for intrastate lines used in interstate communication.

^c Except in minor instances, includes respondent's portion from services for which the terminal stations are in some cases furnished by others.

⁷ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

¹¹ Represents book liability for 70,292 shares of preferred stock without par value.

¹² Represents 6.50 percent on first cumulative preferred stock and 5 percent on second cumulative preferred stock.

¹³ Data not available.

¹⁴ Represents book liability for 4,800 shares of common stock without par value.

¹⁵ Represents book liability for 40,000 shares of common stock without par value and 410 shares of preferred stock without par value.

¹⁶ Includes 1,450 shares of preferred stock without par value.

¹⁸ Represents book liability for 24,250 shares of common stock without par value.

¹⁰ Represents book liability for 21,410 shares of preferred stock without par value.

²⁰ Represents \$600 paid on 18,750 shares of \$6 preferred stock and \$4.22 paid on 2,600 shares of \$5 preferred stock.

TABLE 6.—*Statistics of class A telephone carriers reporting annually, classified by geographical divisions shown by individual carriers—Con.*

[Year ended Dec. 31, 1940]

21 Formerly United Telephone Companies, Inc. Name changed Nov. 25, 1940, upon consummation of plan of reorganization of Interstate Telephone & Telegraph Co., Interstate Telephone Corporation, and United Telephone Companies, Inc.	42 Represents \$1.50 per share on 5,551 shares declared in March, \$1.50 per share on 5,738 shares declared in September; also back dividends of \$1.50 per share on 187 shares amounting to \$1,122.
22 Includes \$846,535 book liability for 201,476 shares of common stock without par value.	43 Nonrevenue stocks.
23 Includes \$519,003 book liability for 8,200 shares of common stock without par value.	44 Represents book liability for 24,500 shares of common stock without par value and 37,300 shares of preferred stock without par value.
24 Represents book liability for 15,254 shares of common stock without par value.	45 Includes \$555,609 book liability for 5,351 shares of common stock without par value.
25 Represents book liability for 201,476 shares of common stock without par value.	46 Represents book liability for 50,000 shares of common stock without par value and 15,257 shares of preferred stock without par value.
26 Represents book liability for 8,200 shares of common stock without par value.	47 Represents book liability for 17,500 shares of common stock without par value.
27 Represents 4 percent on stock with par value of \$140,000,000 and 4 percent paid on stock with par value of \$145,000,000.	48 Includes \$395,160 book liability for 15,804 shares of common stock without par value.
28 Represents 1½ percent on stock with par value of \$40,000,000 and 5½ percent on stock with par value of \$43,400,000.	49 Represents book liability for 24,500 shares of common stock without par value.
29 Represents 42.50 percent on stock with par value of \$200,000 and 4 percent on stock with par value of \$285,000.	50 Represents book liability for 5,351 shares of common stock without par value.
30 Owns and operates telephone, electric, gas, heating, street-railway, bus, and water utilities. Suggestion of capitalization, etc., not available. Figures shown pertain to telephone business only.	51 Represents book liability for 50,000 shares of common stock without par value.
31 Includes \$2,000,533 book liability for 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.	52 Represents book liability for 15,804 shares of common stock without par value.
32 Represents book liability for 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.	53 Represents book liability for 37,300 shares of common stock without par value.
33 Represents 4 percent on stock with par value of \$322,000 and 15 percent on stock with par value of \$550,000.	54 Represents book liability for 15,257 shares of preferred stock without par value.
34 Represents \$2 per share on class A common stock without par value and \$1.85 per share on class B common stock without par value.	55 Represents \$0.80 paid on 42,000 shares and \$1.40 paid on 50,000 shares of common stock without par value.
35 Represents book liability for 50,000 shares of common stock without par value.	56 Represents 7 percent paid on series A preferred stock and 6 percent on series B preferred stock.
36 Represents book liability for 100,000 shares of common stock without par value.	57 Owns and operates telephone cables between Havana, Cuba, and Key West, Fla. Figures not included in totals.
37 Includes \$355,600 book liability for 14,224 shares of common stock without par value.	58 Located in Territory of Hawaii; figures not included in totals.
38 Represents book liability for 5,744 shares of common stock without par value.	59 Represents book liability for 23,000 shares of common stock without par value and 9,801 shares of preferred stock without par value.
39 Includes \$250,000 book liability for 3,000 shares of common stock without par value.	60 Includes \$103,080 book liability for 18,000 shares of common stock without par value.
40 Represents book liability for 2,000 shares of common stock without par value.	61 Represents book liability for 5,000 shares of common stock without par value.
41 Includes \$60,000 book liability for 1,500 shares of common stock without par value.	62 Represents book liability for 23,000 shares of common stock without par value.
42 Represents book liability for 14,224 shares of common stock without par value.	63 Represents book liability for 18,000 shares of common stock without par value.
43 Represents book liability for 3,000 shares of common stock without par value.	64 Represents book liability for 9,801 shares of preferred stock without par value.
44 Represents book liability for 1,500 shares of common stock without par value.	65 Represents revenues from radiotelegraph service between islands of the Hawaiian group.

PART II

Financial and Operating Data from Reports of Telegraph, Cable, and Radiotelegraph Carriers

TABLE 7.—Selected data showing development through the years 1926 to 1940, inclusive, of large wire-telegraph carriers which filed annual reports for the year 1940¹

Year	Number of carriers	Investment in plant and equipment	Depreciation reserve	Ratio of depreciation to investment	Capitalization				Total corporate surplus	Operating revenues	Operating expenses	Operating ratio
					Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization				
				Percent				Percent				Percent
1926	9	\$392,918,594	\$102,488,362	26.08	\$175,280,810	\$117,058,158	\$292,338,968	40.04	\$124,211,551	\$180,125,396	\$145,504,172	80.78
1927	8	413,007,496	108,347,027	26.23	175,451,287	96,637,000	272,088,287	35.52	135,503,569	177,429,064	142,128,885	80.10
1928	8	428,479,804	113,380,756	26.46	178,159,259	97,170,000	275,329,259	35.29	143,554,840	185,002,005	149,021,641	80.55
1929	8	446,977,092	116,995,752	26.53	178,160,027	96,980,000	275,140,027	35.25	141,355,202	196,280,383	160,157,327	81.60
1930	8	485,563,210	107,918,711	22.23	178,162,258	131,955,000	310,117,258	42.55	137,741,007	176,544,245	151,042,035	85.55
1931	7	497,295,660	97,495,181	19.61	170,309,079	128,930,000	299,239,079	43.09	130,555,480	148,417,023	129,627,393	87.34
1932	7	499,486,551	105,923,613	21.21	169,675,009	127,806,000	297,580,009	42.98	108,189,332	114,938,059	103,100,474	89.70
1933	7	500,534,154	106,111,049	21.20	169,793,759	127,866,000	297,659,759	42.96	108,558,711	114,265,463	96,652,415	84.59
1934	7	501,238,639	105,980,331	21.14	165,959,922	126,514,000	292,473,922	43.26	107,092,581	118,957,553	102,683,605	86.33
1935	7	500,625,173	105,576,617	21.09	165,963,407	126,187,036	292,150,443	43.19	105,289,662	122,107,825	102,460,207	83.91
1936	7	501,486,637	105,999,512	21.14	165,910,702	111,111,000	274,798,455	40.43	109,601,204	132,586,533	109,856,806	82.85
1937	7	503,732,250	144,893,613	28.76	163,687,455	111,111,000	274,798,455	40.43	2	135,453,879	117,275,371	86.58
1938	7	508,070,298	149,123,800	29.53	157,203,583	109,168,000	266,371,583	40.98	64,109,178	123,248,586	111,129,267	90.17
1939	7	502,117,736	151,190,834	30.11	157,166,099	87,448,000	244,614,099	35.75	38,996,068	128,213,695	112,287,079	87.58
1940	7	483,976,526	161,934,967	33.46	154,234,153	88,881,243	243,115,396	36.56	3	131,527,762	4	115,275,001

See footnotes at end of table.

TABLE 7.—Selected data showing development through the years 1926 to 1940, inclusive, of large wire-telegraph carriers which filed annual report for the year 1940¹—Continued

Year	Operating taxes	Operating income	Total interest deductions	Net income	Dividends declared	Miles of wire		Number of revenue messages transmitted ⁴	Number of employees at close of June	Total compensation ⁵	Average compensation per employee per annum ⁶
						In cable	Aerial wire				
1926	\$6,957,579	\$27,064,652	\$3,508,065	\$22,961,073	\$14,839,085	374,229	1,733,117	231,381,064	87,656	\$10,795,785	\$1,273
1927	7,014,638	27,681,602	4,779,357	23,179,015	14,343,583	393,025	1,836,574	230,169,209	83,514	106,243,798	1,272
1928	6,812,632	28,624,452	4,807,194	24,029,187	15,015,519	417,061	1,920,113	230,980,604	85,225	110,680,262	1,299
1929	6,651,638	29,546,827	4,802,342	25,400,195	22,312,498	452,737	1,932,514	251,074,409	94,891	124,065,527	1,307
1930	5,292,689	19,769,572	7,054,292	13,247,552	23,664,491	471,703	1,933,737	226,859,809	92,555	118,650,697	1,282
1931	4,502,090	13,849,844	7,449,536	5,503,439	11,652,325	515,436	1,857,560	194,799,032	79,429	98,496,820	1,240
1932	4,413,620	6,678,004	7,713,653	2,443,713	4,445,026	536,364	1,835,116	154,794,576	67,066	73,167,297	1,092
1933	4,427,144	12,269,815	7,786,755	4,027,572	2,800,000	530,976	1,835,856	154,086,428	64,089	67,346,350	1,051
1934	4,347,727	11,031,208	8,731,576	1,028,611	1,780,742	542,344	1,834,600	168,299,876	68,483	77,741,195	1,135
1935	4,379,303	14,434,935	8,798,422	4,222,638	4,800,275	546,611	1,829,621	174,325,294	66,044	72,107,893	1,092
1936	5,230,536	16,821,746	8,467,920	6,917,701	1,833,554	570,653	1,831,265	191,739,116	69,874	78,418,335	1,122
1937	6,941,254	10,749,129	8,097,537	1,302,432	3,082,022	577,433	1,836,567	200,434,792	73,277	85,153,104	1,162
1938	7,403,688	4,282,481	7,939,484	5,411,493	247,710	571,111	1,835,299	185,087,899	63,311	77,378,151	1,222
1939	7,620,297	7,832,877	7,905,628	2,391,671	323,365	577,365	1,834,434	188,492,644	61,595	78,395,528	1,273
1940	47,906,376	47,753,268	74,445,969	41,719,834	72,032,570	572,782	1,828,023	190,102,868	63,138	81,495,216	1,291

Source: Annual reports and correspondence.

NOTE.—Large wire-telegraph carriers are those having average annual operating revenues exceeding \$50,000.

¹ Deficit or other reverse item.² Includes carriers consolidated or merged during the period 1926-40 and for which annual report data are available. Intercompany duplications have not been excluded.³ Reflects transfer of \$38,000,000 to depreciation reserve from surplus by Western Union Telegraph Co.⁴ Consideration should be given to the fact that 1939 data concerning the French Telegraph Cable Co. have been included here in lieu of 1940 data of that carrier. See footnote 6 on page 106.⁵ Data concerning the French Telegraph Cable Co. applicable to United States operations are included here in lieu of total company data, which are not available. See footnote 5 on page 101.⁶ Compiled from responses to Telegraph Division Order No. 12, annual reports, and correspondence. Includes estimates by reporting carriers. Throughout the period stock and commercial news traffic (3,642,853 units in 1940) and telephone toll messages (668,315 in 1940) are excluded; also the domestic haul of mobile and foreign messages (5,804,417 in 1940) are excluded to avoid duplication.⁷ Data shown for years 1926 to 1933 inclusive include estimates by reporting carriers. The averages shown represent total compensation for the year divided by the number of employees at the close of June.⁸ Data concerning French Telegraph Cable Co. not available. See footnote 5 on page 106.

TABLE 8.—Selected data showing development through the years 1926 to 1940, inclusive, of large radiotelegraph carriers which filed annual reports for the year 1940

Year	Number of carriers	Investment in plant and equipment	Capitalization				Total surplus	Operating revenues ¹	Operating expenses including depreciation
			Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization			
1926	3	\$15,800,175	(2)	(2)	(2)	Percent	(2)	\$5,478,223	\$4,456,233
1927	3	17,149,085	(2)	(2)	(2)	(2)	(2)	5,998,705	4,967,468
1928	4	19,416,405	(2)	(2)	(2)	(2)	(2)	6,846,193	5,203,035
1929	6	21,873,926	\$14,868,462	\$150,000	\$15,018,462	1.00	\$1,257,533	7,415,812	6,538,429
1930	7	25,930,366	15,921,512	151,800	16,073,312	.94	1,251,701	7,060,073	6,963,730
1931	7	27,645,360	15,921,512	228,500	16,150,012	1.41	146,657	6,538,164	6,350,082
1932	7	28,067,912	13,948,512	232,900	14,179,412	1.64	1,374,070	6,002,860	6,128,429
1933	7	28,020,014	6,669,500	202,800	6,872,300	2.95	4,860,890	6,469,721	6,346,937
1934	8	30,443,974	7,353,200	3,664,000	11,017,200	33.26	5,027,766	7,817,464	7,222,261
1935	8	30,911,283	7,554,100	3,649,457	11,203,557	32.57	3,214,985	8,334,951	7,943,351
1936	8	30,715,438	7,608,100	898,127	8,506,227	10.56	3,607,847	9,259,303	8,281,914
1937	8	31,942,244	7,693,300	3,519,737	11,213,037	31.39	2,991,791	10,587,407	8,741,221
1938	8	32,305,027	7,723,300	1,808,210	9,531,510	18.97	3,584,937	10,252,119	8,722,259
1939	8	32,130,231	7,723,700	1,708,275	8,431,975	8.40	5,317,115	12,100,119	9,257,120
1940 ³	8	430,886,416	7,723,700	\$22,735	7,746,435	.29	618,600,201	13,811,031	10,025,259

See footnotes at end of table.

TABLE 8.—Selected data showing development through the years 1926 to 1940, inclusive, of large radiotelegraph carriers which filed annual reports for the year 1940 Continued

Year	Operating ratio	Operating taxes	Operating income	Net income	Dividends declared	Number of revenue messages transmitted ⁷	Number of employees at close of June	Total compensation ⁸	Average compensation per employee per annum ⁹
1926	Percent			(³)	(²)	3,584,863	1,266	\$2,211,267	\$1,747
1927	81.34	(²)	\$1,009,862	(³)	(²)	3,785,696	1,461	2,338,018	1,600
1928	82.81	(²)	1,069,542	(³)	(²)	4,361,951	1,577	2,763,857	1,715
1929	76.00	(²)	1,570,017	(³)	(²)	5,091,780	1,868	3,378,499	1,809
1930	88.17	\$232,571	795,622	\$966,708	\$375,000	5,151,015	2,119	3,809,005	1,798
1931	98.64	185,051	71,975	229,089		4,863,396	1,806	3,068,272	1,699
1932	97.12	181,177	127,990	61,871	300,000	4,496,809	1,843	2,831,003	1,536
1933	102.09	158,513	⁴ 298,228	⁴ 515,375	300,000	4,908,986	1,834	2,837,633	1,547
1934	98.10	244,731	⁴ 75,797	⁴ 972,024	¹⁰ 3,600,000	5,177,411	2,305	3,652,770	1,585
1935	92.39	272,450	285,586	⁴ 96,686	¹⁰ 400,000	6,619,174	2,740	4,106,504	1,499
1936	89.44	209,570	86,095	⁴ 969,293	¹⁰ 1,535,137	7,822,319	2,914	4,431,304	1,521
1937	376,523		542,330	223,697		9,391,904	3,042	5,056,447	1,602
1938	82.56	636,047	1,162,515	1,302,187	1,369,492	8,694,455	3,091	5,307,592	1,717
1939	85.08	541,932	885,426	278,077	289,000	9,424,500	3,263	5,738,914	1,732
1940 ³	76.50	771,149	1,958,605	1,372,882	97,000	8,951,732	3,407	6,207,346	1,822
	72.59	468,148	3,285,855	3,074,426	838,000				

Source: Annual reports, correspondence, and other records. Intercorporate duplications, if any, have not been excluded.

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$50,000.

¹ Deficit or other reverse item.

² Includes substantial amounts derived from miscellaneous sales, rentals, service fees, etc., reported as nontransmission revenues by certain carriers.

³ Data not available, as radiotelegraph figures in some instances, cannot be segregated from those applicable to other business activities.

⁴ In comparing data for the year 1940 with returns for prior years, consideration should be given to changes in reporting requirements due to the uniform system of accounts effective Jan. 1, 1940.

⁴ Includes investment in foreign communication plant. See footnote 3.

⁵ Represents all long-term debt.

⁶ Represents capital and earned surplus. See footnote 3. The increase was due principally to adjustments made by Mackay Radio & Telegraph Co. (California) and Mackay Radio & Telegraph Co. (Delaware) in connection with the reorganization of Postal Telegraph & Cable Corporation and The Associated Companies.

⁷ Includes data estimated by reporting carriers.

⁸ Includes data estimated for years 1926 to 1933, inclusive.

⁹ Represents total compensation for the year divided by the number of employees at the close of June.

¹⁰ Includes \$3,600,000, \$300,000, and \$400,000 charged during the years 1933, 1934, and 1935, respectively, to surplus arising from reduction of capital stock.

TABLE 9.—Revenue messages transmitted, showing, by classes, number of messages, number of words, and amount of revenues of large wire-telegraph carriers reporting annually ¹

[Year ended Dec. 31, 1940]

Class of messages	Land-line telegraph carriers				Ocean-cable carriers ²			
	Number of words ³	Number of messages	Message revenues		Number of words ³	Number of messages	Message revenues	
			Amount ⁴	Average per word			Amount ⁴	Average per word
Domestic—telegraph: ²								
Commercial messages:								
Full-rate messages:								
Night messages:		93,812,023	\$53,043,342	\$0.5654		97,343	\$126,173	\$1.2962
Day letters:		53,005	28,926	.5457		27,119	19,525	.7200
Night letters:		15,630,027	14,059,866	.8995		25,993	43,068	1.6800
Serial service:		20,167,214	9,175,673	.4550		53,667	58,552	1.0910
Timed wire service:		8,580,289	4,115,004	.4786				
Mobile messages (domestic haul):		4,093,217	3,871,136	.9457				
Foreign messages (domestic haul):		4,327,869	3,121,646	.7112		800	1,031	1.2888
Money-order messages:		5,459,203	3,882,352	.7112				
Greeting messages:		4,071,940	2,680,531	.6583		2,043	2,565	1.2555
Miscellaneous messages:		18,766,331	5,346,829	.2849		2,049	1,183	.5774
Stock and commercial news messages ⁷		3,684,860	6,737,497	1.0769				
U. S. Government messages:		3,641,676	3,986,638	1.0947		1,177	706	.5998
Ordinary messages:		2,714,175	1,744,893	.6429		2,662	4,422	1.6612
Weather reports:		3,167,459	352,927	.1114				
Press messages:		11,143,190	2,251,600	.2021		10,577	8,749	.8272
Total domestic:		192,313,078	105,398,860	.5481		223,430	266,574	1.1931

See footnotes at end of table.

TABLE 10.—Revenue messages transmitted, showing by classes, number of messages, number of words, and amount of revenues of large radio-
telegraph carriers reporting annually

[Year ended Dec. 31, 1940]

Class of message	Continental and insular fixed communication				Foreign fixed communication					
	Number of words	Number of messages	Message revenues			Number of words	Number of messages	Message revenues		
			Amount	Average per word	Average per message			Amount	Average per word	Average per message
General:										
Full rate.....	15,777,548	923,323	\$671,330	\$0.0425	\$0.7271	219,361	12,291	\$10,283	\$0.0469	\$0.8366
Day letter.....	12,524,150	212,387	242,838	.0194	1.1434	174,772	4,695	2,670	.0153	.5687
Night letter.....	8,583,214	195,737	97,091	.0113	4.960	305,380	7,254	5,023	.0164	.6624
Urgent.....	6,889	534	1,725	.2504	5.1647	189,969	8,851	56,737	.2987	6.4102
Urgent CDE.....	425,422	18	76	.1801	4.2222	79,687	6,859	17,456	.2191	2.545
Ordinary.....	405,538	24,285	52,253	.1229	2.1517	5,797,429	254,831	643,845	.1111	2.5266
Ordinary CDE.....	28,584	34,686	34,686	.0855	1.2135	17,416,287	1,108,123	1,848,669	.1061	1.6683
Letter (DLT and NLT).....	2,897,471	89,964	116,009	.0400	1.2895	63,138,706	1,542,291	2,674,534	.0424	1.7341
Deferred (LC).....	3,150,569	171,661	185,620	.0589	1.0813	29,245,863	1,731,691	1,966,297	.0672	1.1355
Radiomail.....						1,100,478	48,597	70,857	.0644	1.4581
Other general.....	23,453	1,245	811	.0346	.6514	461,890	20,677	26,527	.0574	1.2829
Serial service.....	14,172,841	550,957	459,877	.0267	1.8347					
Timed service.....	(1)	51,505	56,257		1.0923					.4664
Greetings and other flat-rate.....	1,313,918	25,321	9,418	.0265	.3719	1,538,608	115,987	54,099	.0352	1.6244
Press (per word basis).....	12,910,814	49,695	41,362	.0120	.8323	56,353,891	600,439	975,337	.0173	
U. S. Government:										
Full rate.....	1,504,066	24,864	16,059	.0243	.6459	136	6	2	.0147	.3333
Day letter.....	52,847	594	1,127	.0213	1.8973	584	6	3	.0051	.5000
Night letter.....	54,021	722	510	.0094	.7064	51,000	1,618	4,096	.0803	2.5315
Weather Bureau.....										
Ordinary.....	15,218	829	2,353	.1546	2.8384	1,594,074	35,501	76,632	.0481	2.1586
CDE.....	959	23	52	.0542	2.2609	1,710,785	24,144	57,547	.0336	2.3835
Other U. S. Government.....	2,277	51	35	.0154	.6863					
Other governments.....	21,658	575	2,138	.0987	3.7183	7,693,205	126,551	421,856	.0548	3.3335
News service (scheduled transmission).....	2,600,000	26,000	26,212	.0101	1.0082	22,000,000	220,000	244,248	.0111	1.1102
Other radiotelegraph.....								233,737		
Total.....	154,443,014	2,378,674	2,017,839	.0294	.8483	209,072,115	5,870,412	9,190,455	.0440	1.5656

See footnotes at end of table.

TABLE 10.—Revenue messages transmitted, showing by classes, number of messages, number of words, and amount of revenues of large radio-telegraph carriers reporting annually—Continued

Class of message	Marine communication				Total			
	Number of words	Number of messages	Message revenues		Number of words	Number of messages	Message revenues	
			Amount	Average per word			Amount	Average per message
General:								
Full rate					15,996,909	935,614	\$681,613	\$0.0426
Day letter					12,698,922	217,082	245,508	.0193
Night letter					8,888,594	202,991	102,114	.0115
Urgent	186	4	\$89	\$0.4785	197,044	9,189	58,551	.2971
Urgent CDE					80,109	6,877	17,552	.2189
Ordinary	4,359,676	384,573	461,780	.1059	10,582,246	663,689	1,157,878	1.094
Ordinary CDE	1,065,869	128,033	56,493	.0530	18,887,744	1,632,255	2,790,543	1.7096
Letter (DLT and NLT)					66,036,177	1,632,255	2,790,543	.0423
Deferred (LC)					32,396,432	1,903,252	2,151,917	.0664
Radiomail					1,100,478	48,597	70,857	.0444
Night radiotelegrams (NRT)	138,149	9,664	11,489	.0832	1,188,888	9,664	11,489	.0832
Sea letter telegrams (SLT)	90,589	3,915	6,322	.0698	1,614,888	3,915	6,322	.0698
Short cruise radiotelegrams					90,589			
Harbor radiotelegrams								
Other general	968	53	148	.1529				
Serial service					486,311	21,975	27,486	.0565
Timed service					14,172,841	550,957	459,877	.0267
Greetings and other flat-rate	296,648	34,586	25,293	.0853	()	51,505	56,257	.10923
Press (per word basis)	67,940	384	3,671	.0540	12,149,174	175,894	88,810	.0408
U. S. Government:					159,332,645	650,518	1,020,370	.0171
Full rate					1504,202	24,870	16,061	.0243
Day letter					53,431	600	1,130	.0211
Night letter					105,021	2,340	4,006	.0439
Weather Bureau					919,692	113,757	78,721	.0856
Ordinary	919,692	113,757	78,721	.0856	1,611,047	36,574	79,181	.0491
CDE	1,755	244	196	.1117	1,923,980	47,725	71,030	.0369
Other U. S. Government:	212,236	23,558	13,431	.0633	2,277	51	35	.0154
Other governments					7,714,863	127,126	423,994	.0332
News service (scheduled transmission)	2,448,023	3,862	25,465	.0104	27,048,023	249,862	274,322	.0101
Other radiotelegraph	392	13	25	.0638		12	33,762	
Total	9,602,123	702,646	683,123	.0711	972,127,117,252	8,951,732	11,891,417	.0420
								1.3284

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$40,000. In comparing data for the year 1940 with data for prior years, consideration should be given to changes in reporting requirements due to the uniform system of accounts effective Jan. 1, 1940.

¹ The number of words in connection with 336,025 serial service messages, 51,505 timed service messages, 2,364 greetings and other flat-rate messages, 12,814 press messages, and 9,829 full-rate Government messages are not available. The revenues from those messages amounted to \$348,330, \$86,257, \$1,109, \$6,452, and \$3,832, respectively.

² Represents local and interruption traffic adjustments.

TABLE 11.—*Number of employees of large wire-telegraph and radiotelegraph carriers reporting annually, classified with respect to character of service rendered, together with the aggregate monthly rate of compensation*

[Year ended Dec. 31, 1940]

Class of employees	Wire-telegraph carriers ¹			Radiotelegraph			Total		
	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year
	June	December		June	December		June	December	
General officers and staff.....	127	128	\$102, 574	78	83	\$31, 717	205	211	\$134, 291
General office clerks.....	1, 129	1, 172	219, 529	122	134	17, 725	1, 251	1, 306	237, 254
Other officers and staff.....	471	437	132, 444	36	30	13, 118	507	467	145, 562
Other officers' clerks.....	1, 462	1, 416	232, 766	66	61	9, 291	1, 528	1, 477	242, 057
Managers.....	4, 197	4, 296	609, 241	155	154	42, 081	4, 352	4, 450	651, 322
Solicitors.....	406	431	75, 047	80	86	15, 415	486	517	90, 462
Chief operators.....	1, 687	1, 673	316, 357	53	55	12, 081	1, 740	1, 728	328, 438
Operators.....	16, 660	16, 873	1, 892, 694	728	742	128, 337	17, 388	17, 615	2, 021, 031
Office clerks.....	9, 200	9, 162	931, 766	475	516	52, 171	9, 675	9, 678	983, 937
Other office employees.....	1, 278	1, 300	124, 477	306	309	31, 558	1, 584	1, 609	156, 035
Messengers.....	20, 019	26, 308	1, 287, 277	483	512	25, 313	20, 502	26, 820	1, 312, 590
Testing and regulating force.....	1, 620	1, 416	287, 093	217	235	38, 457	1, 837	1, 651	325, 550
Equipment and power men.....	821	746	117, 317	139	143	16, 539	960	889	133, 856
Section linemen and foremen of construction and maintenance.....	1, 936	2, 082	347, 362	85	81	18, 917	2, 021	2, 163	366, 279
Linemen, laborers, teamsters, etc.....	1, 087	1, 167	125, 453	99	119	12, 637	1, 186	1, 286	138, 090
Others.....	1, 038	1, 124	119, 775	286	289	40, 997	1, 324	1, 413	160, 772
Total.....	63, 138	69, 731	6, 921, 172	3, 408	3, 549	506, 354	66, 546	73, 280	7, 427, 526

NOTE.—Large wire-telegraph and radiotelegraph carriers are those having average annual operating revenues exceeding \$50,000.

¹ Wire-telegraph carriers include land-line and ocean-cable carriers.

TABLE 12.—*Statistics of large telegraph*

[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ²	Cable carriers	Postal Telegraph, Inc. ³
		1	2	3	4
	CONDENSED BALANCE SHEET—ASSETS				
	Investment:				
1	Investment in plant and equipment.....	\$483,976,526	\$403,178,271	\$80,798,255	\$67,745,407
2	Other investments.....	21,873,458	20,094,155	1,779,303	1,370,690
3	Total investment.....	505,849,984	423,272,426	82,577,558	69,116,097
	Working assets and accrued income:				
4	Cash.....	16,518,445	11,448,134	5,070,311	2,331,492
5	Accounts receivable from system corporations.....	461,158	51,279	409,879	
6	Material and supplies.....	8,163,115	7,287,943	875,172	752,415
7	Other working assets and accrued income.....	23,108,766	17,463,353	5,645,413	3,519,923
8	Total working assets and accrued income.....	48,251,484	36,250,709	12,000,775	6,603,830
9	Deferred debit items.....	2,872,877	2,249,761	623,116	1,443,705
10	Grand total assets.....	556,974,345	461,772,896	95,201,449	77,163,632
	CONDENSED BALANCE SHEET—LIABILITIES				
	Stock:				
11	Capital stock.....	154,234,153	108,122,523	46,111,630	⁷ 3,594,779
12	Premiums, etc.....	2,914,550	2,914,550		
13	Total stock.....	157,148,703	111,037,073	46,111,630	3,594,779
14	Grants in aid of construction.....	204,843		204,843	
	Long-term debt:				
15	Funded debt.....	88,881,243	88,881,243		3,446,243
16	Other long-term debt.....	270,000		270,000	
17	Total long-term debt.....	89,151,243	88,881,243	270,000	3,446,243
	Working liabilities and accrued liabilities:				
18	Accounts payable to system corporations.....	318,182	58,211	259,971	
19	Taxes accrued.....	4,011,432	3,333,698	677,734	377,465
20	Unmatured interest, dividends, and rents payable.....	1,446,636	1,301,791	144,845	19,744
21	Other working liabilities and accrued liabilities.....	13,388,736	11,905,169	1,483,567	2,971,851
22	Total working liabilities and accrued liabilities.....	19,164,986	16,598,869	2,566,117	3,369,060
	Deferred credit items:				
23	Reserve for accrued depreciation.....	161,934,967	108,835,423	53,099,544	27,776,465
24	All other deferred credit items.....	33,711,314	26,921,925	6,789,389	7,608,861
25	Total deferred credit items.....	195,646,281	135,757,348	59,888,933	35,385,326
26	Total corporate surplus.....	95,658,289	109,498,363	^d 13,840,074	31,368,224
27	Grand total liabilities.....	556,974,345	461,772,896	95,201,449	77,163,632
	Capital stock:				
28	Common.....	151,666,454	105,554,824	46,111,630	1,027,080
29	Preferred.....	2,567,699	2,567,699		^e 2,567,699
	Unmatured funded debt:				
30	Mortgage bonds.....	22,014,000	22,014,000		
31	Collateral trust bonds.....				
32	Income bonds.....				
33	Miscellaneous obligations.....	66,867,243	66,867,243		3,446,243

See footnotes on page 106.

and cable carriers reporting annually ¹

Dec. 31, 1940]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co. ⁴	Commercial Pacific Cable Co.	French Telegraph Cable Co. ⁶	Mexican Telegraph Co.	
5	6	7	8	9	10	
\$335,432,864 18,723,465	\$28,528,284 519,306	\$26,132,878 611,947	\$22,984,320	\$79,249 648,050	\$3,073,524	1 2
354,156,329	29,047,590	26,744,825	22,984,320	727,299	3,073,524	3
9,116,642 51,279	2,195,861 43,757	624,429 335,647	1,346,017	228,816	675,188 30,475	4 5
6,535,528 13,943,430	212,200 1,005,713	300,514 801,973	180,695 3,146,810	157,256 670,114	24,507 20,803	6 7
29,646,879	3,457,531	2,062,563	4,673,522	1,056,186	750,973	8
806,056	65,469	19,626	537,192		829	9
384,609,264	32,570,590	28,827,014	28,195,034	1,783,485	3,825,326	10
104,527,744 2,914,550	14,155,050	25,000,000	4,000,000	271,080	2,685,500	11 12
107,442,294	14,155,050	25,000,000	4,000,000	271,080	2,685,500	13
	204,843					14
85,435,000						15 16
85,435,000				270,000		17
58,211	121,705	130,974			7,292	18
2,956,233 1,282,047	473,225 65,318	40,230 53,277	129,302	1,107	33,870 26,250	19 20
8,933,318	650,012	52,015	66,683	713,634	1,223	21
13,229,809	1,310,260	276,496	195,985	714,741	68,635	22
81,058,958 19,313,064	12,400,615 1,616,208	19,451,982 1,800,706	20,255,281 2,916,294	402,256	991,666 53,925	23 24
100,372,022	14,016,823	21,252,688	23,171,575	402,256	1,045,591	25
78,130,139	2,883,614	17,702,170	827,474	125,408	25,600	26
384,609,264	32,570,590	28,827,014	28,195,034	1,783,485	3,825,326	27
104,527,744	14,155,050	25,000,000	4,000,000	271,080	2,685,500	28 29
22,014,000						30 31
63,421,000						32 33

TABLE 12.—Statistics of large telegraph and

[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ²	Cable carriers	Postal Telegraph, Inc. ³
		1	2	3	4
	INCOME STATEMENT				
	<i>I. Operating income</i>				
34	Telegraph and cable operating revenues	\$131,527,762	\$120,987,416	\$10,540,346	\$21,283,064
35	Telegraph and cable operating expenses	115,275,001	107,093,025	8,181,976	22,757,643
36	Net telegraph and cable operating revenues	16,252,761	13,894,391	2,358,370	^d 1,474,579
37	Other operating revenues				
38	Other operating expenses				
39	Net revenue from miscellaneous operations				
40	Total net operating revenues	16,252,761	13,894,391	2,358,370	^d 1,474,579
41	Uncollectible operating revenues	593,117	468,817	124,300	70,000
42	Operating taxes:				
43	U. S. Government	1,432,596	945,389	487,207	177,752
43	Other than U. S. Government	6,466,107	6,014,965	451,142	884,456
44	Total operating taxes	¹¹ 7,906,376	6,960,354	¹¹ 946,022	1,062,208
45	Deductions from net operating revenues	8,499,493	7,429,171	1,070,322	1,132,208
46	Operating income	7,753,268	6,465,220	1,288,048	^d 2,606,787
	<i>II. Nonoperating income</i>				
47	Dividend income	1,138,391	1,043,445	94,946	10
48	Interest income	509,992	458,932	51,060	18,640
49	Other nonoperating income	602,582	108,971	493,611	19,505
50	Total nonoperating income	¹² 2,304,965	1,611,348	¹² 693,617	38,155
51	Gross income	10,058,233	8,076,568	1,981,665	^d 2,568,632
	<i>III. Deductions from gross income</i>				
52	Interest on funded debt	4,171,703	4,105,037	66,666	61,742
53	Other interest deductions	274,206	256,485	17,721	234,374
54	Other deductions	3,837,465	3,118,042	719,423	159,829
55	Total deductions from gross income	¹³ 8,338,399	7,479,564	¹³ 858,835	455,945
56	Net income	1,719,834	597,004	1,122,830	^d 3,024,577
	<i>IV. Disposition of net income</i>				
57	Total appropriations of income	13,726		13,726	
58	Amount transferred to profit and loss	¹⁴ 1,869,165	¹⁵ 597,004	¹⁶ 1,272,161	¹⁵ ^d 3,024,577
	PROFIT AND LOSS ACCOUNT				
59	Credit balance transferred from income	¹⁴ 5,320,311	¹⁵ 3,621,581	¹⁶ 1,698,730	
60	Miscellaneous credits	424,816	135	424,681	
61	Total credits during year	5,745,127	3,621,716	2,123,411	
62	Debit balance transferred from income	¹⁴ 2,990,774	¹⁵ 2,564,205	¹⁶ 426,569	¹⁵ 2,564,205
63	Appropriations of surplus	2,092,393	1,045,038	1,047,355	
64	Other debits to profit and loss	4,288,112	150,514	4,137,598	
65	Total debits during year	9,371,279	3,759,757	5,611,522	2,564,205
66	Net increase during year	^d 3,626,152	^d 138,041	^d 3,488,111	^d 2,564,205
67	Balance at beginning of year	58,976,751	74,578,440	^d 15,601,689	
68	Balance at end of year	55,350,599	74,440,399	^d 19,089,800	^d 2,564,205
	Dividends declared:				
69	Common stock	2,032,570	1,045,038	987,532	
70	Rate percent or amount per share				
71	Preferred stock				
72	Rate percent or amount per share				

See footnotes on page 106.

cable carriers reporting annually ¹—Continued

Dec. 31, 1940]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co. ⁴	Commercial Pacific Cable Co.	French Telegraph Cable Co. ⁵	Mexican Telegraph Co.	
5	6	7	8	9	10	
\$99,704,352	\$6,015,038	\$2,843,999	\$1,194,826	\$103,588	\$382,895	34
84,335,382	3,863,674	3,125,601	677,956	257,947	256,798	35
15,368,970	2,151,364	^d 281,602	516,870	^d 154,359	126,097	36
						37
						38
						39
15,368,970	2,151,364	^d 281,602	516,870	^d 154,359	126,097	40
398,817	30,000	94,000			300	41
767,637	377,551	15,506	72,571	(¹⁰)	21,579	42
5,130,509	370,623	66,795	8,530	(¹⁰)	5,194	43
5,898,146	748,174	82,301	81,101	7,673	26,773	44
6,296,963	778,174	176,301	81,101	7,673	27,073	45
9,072,007	1,373,190	^d 457,903	435,769	^d 162,032	99,024	46
1,043,435	34,951		59,995	(¹⁰)		47
440,292	10,291	1,629	39,140	(¹⁰)		48
89,466	9,118	472,393	12,100	(¹⁰)		49
1,573,193	54,360	474,022	111,235	54,000		50
10,645,200	1,427,550	16,119	547,004	^d 108,032	99,024	51
4,043,295		66,666		(¹⁰)		52
22,111	3,149	14,572		(¹⁰)		53
2,958,213	308,973	361,450	14,000	(¹⁰)	35,000	54
7,023,619	312,122	442,688	14,000	55,025	35,000	55
3,621,581	1,115,428	^d 426,569	533,004	^d 163,057	64,024	56
3,621,581	1,115,428	^d 426,569	13,726			57
			519,278		64,024	58
3,621,581	1,115,428		519,278		64,024	59
135	287,030	131,205	6,446			60
3,621,716	1,402,458	131,205	525,724		64,024	61
		426,569				62
1,045,038	760,253	54,823	145,000		87,279	63
150,514	4,137,598					64
1,195,552	4,897,851	481,392	145,000		87,279	65
2,426,164	^d 3,495,393	^d 350,187	380,724		^d 23,255	66
74,578,440	1,254,689	^d 17,351,983	446,750		48,855	67
77,004,604	^d 2,240,704	^d 17,702,170	827,474		25,600	68
1,045,038	760,253		140,000		87,279	69
1.00%	5.00%		3.00%		3.00%	70
						71
						72

TABLE 12.—Statistics of large telegraph and

[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ²	Cable carriers	Postal Telegraph, Inc. ³
		1	2	3	4
OPERATING REVENUES					
73	Revenues from transmission-telegraph.....	\$104, 554, 215	\$104, 554, 215		¹⁷ \$19, 611, 055
74	Revenues from transmission-cable.....	16, 985, 052	6, 375, 742	\$10, 609, 310	
75	Revenues from operations other than transmission.....	11, 694, 239	11, 488, 682	205, 557	1, 715, 150
76	Contract payments to transportation companies—Dr.....	1, 705, 744	1, 431, 223	274, 521	43, 141
77	Total operating revenues.....	131, 527, 762	120, 987, 416	10, 540, 346	21, 283, 064
OPERATING EXPENSES					
78	Depreciation and extraordinary depreciation.....	11, 644, 326	10, 539, 591	1, 104, 735	2, 341, 425
79	All other maintenance expenses.....	16, 793, 645	14, 860, 758	1, 932, 887	2, 819, 776
80	Conducting operations.....	80, 438, 999	76, 385, 378	4, 053, 621	16, 509, 499
81	Relief department and pensions.....	3, 319, 677	2, 772, 611	547, 066	581, 695
82	All other general expenses.....	3, 078, 354	2, 534, 687	543, 667	505, 248
83	Total operating expenses.....	115, 275, 001	107, 093, 025	8, 181, 976	22, 757, 643
84	Operating ratio (percent).....	87. 64	88. 52	77. 63	106. 85
PLANT AND OPERATING STATISTICS					
Miles of wire:					
Cable:					
85	Aerial.....	119, 956	119, 423	533	13, 114
86	Underground.....	332, 239	329, 420	2, 819	49, 612
87	Submarine.....	120, 587	43, 262	77, 325	1, 408
88	Total miles of wire in cable.....	572, 782	492, 105	80, 677	64, 134
89	Aerial wire.....	1, 828, 023	1, 820, 773	7, 250	334, 129
90	Total miles of wire.....	^{23 24} 2, 401, 996	2, 312, 878	^{23 24} 89, 118	398, 263
91	Miles of pole line.....	244, 002	241, 967	2, 035	31, 655
92	Miles of underground conduit (single duct).....	²⁵ 6, 323	6, 137	²⁵ 186	1, 110
Service equipment furnished free to customers:					
Monthly average number:					
93	Telegraph printers.....	20, 090	19, 981	109	6, 550
94	Telegraph printer tie lines.....	20, 052	19, 942	110	6, 550
95	Morse tie lines.....	722	689	33	350
96	Telephones.....	8, 917	8, 746	171	6, 529
97	Telephone tie lines.....	9, 881	9, 660	221	6, 907
98	Pneumatic tubes.....	69	69		10
99	Call boxes.....	450, 776	450, 745	31	183, 614
100	Automatic transmitting apparatus.....	14	14		3
101	Other.....	107	107		44
Leased wire revenues:					
Commercial:					
102	Broadcasting.....	\$10, 668	\$10, 668		
Miscellaneous:					
103	Morse.....	204, 646	204, 646		\$31, 045
104	Teletypewriter.....	703, 166	703, 166		23, 181
105	Other.....	19, 495	19, 495		17, 886
106	Government.....	4, 528	4, 528		
107	Press.....	673, 701	673, 701		7, 694
108	Total leased wire revenues.....	1, 616, 204	1, 616, 204		79, 806
Telegraph offices:					
United States: ²⁸					
109	Independent.....	5, 406	5, 393	13	1, 949
110	Main.....	3, 381	3, 370	11	1, 202
111	Branch.....	2, 025	2, 023	2	747
112	Joint.....	17, 788	17, 787	1	2, 141

See footnotes on page 106.

cable carriers reporting annually ¹—Continued

Dec. 31, 1940]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co. ⁴	Commercial Pacific Cable Co.	French Telegraph Cable Co. ⁴	Mexican Telegraph Co.	
5	6	7	8	9	10	
¹⁸ \$84,943,160						73
6,375,742	\$5,947,878	\$2,741,896	\$1,192,369	¹⁹ \$369,082	\$358,085	74
9,773,532	67,160	102,103	2,457	¹⁹ 9,027	24,810	75
1,388,082				274,521		76
99,704,352	6,015,038	2,843,999	1,194,826	¹⁹ 103,588	382,895	77
8,198,166	608,921	440,926	54,888			78
12,040,982	918,875	669,191	198,154	¹⁹ 48,721	97,946	79
59,875,879	1,834,549	1,590,175	317,040	¹⁹ 179,504	132,353	80
2,190,916	215,467	285,855	34,853	¹⁹ 6,038	4,853	81
2,029,439	285,862	139,454	73,021	¹⁹ 23,684	21,646	82
84,335,382	3,863,674	3,125,601	677,956	¹⁹ 257,947	256,798	83
84.59	64.23	109.90	56.74		67.07	84
106,309	358	149			26	85
279,808	1,749	²⁰ 210	²⁰ 149	664	47	86
41,854	²⁰ 29,257	²⁰ 24,731	²⁰ 10,099	11,439	1,799	87
427,971	²¹ 31,364	²² 25,090	²⁰ 10,248	12,103	1,872	88
1,486,644	5,176	946			1,128	89
1,914,615	²¹ ²³ 37,731	²² 26,036	²⁰ 10,248	12,103	3,000	90
210,312	1,590				445	91
5,027	63	²⁶ 84	²⁰ 31		8	92
13,431	22	61		26		93
13,392	24	60		26		94
339	3	18		12		95
2,217	52	80	2	37		96
2,753	63	120		37		97
59					1	98
267,131	20			11		99
11						100
63						101
²⁷ \$10,668	°					102
²⁷ 173,601						103
²⁷ 679,985						104
²⁷ 1,609						105
²⁷ 4,528						106
²⁷ 666,007						107
²⁷ 1,536,398						108
3,444	5	3	4	1		109
2,168	5	1	4	1		110
1,276		2				111
15,646					1	112

TABLE 12.—*Statistics of large telegraph and*

[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ²	Cable carriers	Postal Telegraph, Inc. ³
		1	2	3	4
	PLANT AND OPERATING STATISTICS—CON.				
	Foreign:				
113	Independent	151	41	110	
114	Main	111	23	88	
115	Branch	40	18	22	
116	Joint	11	9	2	
117	Total telegraph offices	23, 356	23, 320	126	4, 090
	Telegraph revenue messages transmitted:				
	Number of messages: ²⁹				
118	Domestic	192, 536, 508	192, 313, 078	223, 430	38, 820, 392
119	Foreign	7, 681, 945	3, 437, 746	4, 244, 199	
120	Mobile				
121	Total number of messages	200, 218, 453	195, 750, 824	4, 467, 629	38, 820, 392
	Number of words: ²⁹				
122	Foreign	208, 864, 589	103, 272, 356	105, 592, 233	
123	Mobile				
	Amount of revenue:				
124	Domestic	\$105, 665, 434	\$105, 398, 860	\$266, 574	\$20, 179, 630
125	Foreign	16, 767, 033	6, 346, 026	10, 421, 007	
126	Mobile				
127	Total revenue	122, 432, 467	111, 744, 886	10, 687, 581	20, 179, 630
	EMPLOYEES AND COMPENSATION				
	Number of employees:				
128	End of June	63, 138	59, 746	3, 392	14, 825
129	End of December	69, 731	66, 549	3, 182	15, 396
130	Total compensation for year	\$81, 495, 216	\$77, 201, 313	\$4, 293, 903	\$14, 805, 487
131	Compensation chargeable to operating expenses	\$73, 738, 643	\$69, 788, 240	\$3, 950, 403	\$13, 832, 680
	RELIEF AND PENSIONS				
	Benefits:				
132	Number of cases handled during year	6, f68	5, 746	922	972
133	Amount paid during year	\$732, 603	\$620, 624	\$111, 979	\$81, 030
	Pensions:				
134	Number of cases being paid at end of year	3, 234	2, 895	339	822
135	Amount paid during year	\$2, 214, 592	\$1, 940, 522	\$274, 070	³⁶ \$434, 723
136	Relief and pension charges to operating expenses	\$3, 319, 356	\$2, 772, 611	\$546, 745	³⁷ \$581, 695

NOTE.—Large telegraph and cable carriers are those carriers having average annual operating revenues exceeding \$50,000.

^a Deficit or other reverse item.

¹ Intercompany duplications have not been excluded.

² Includes 1 telegraph carrier engaged in land-wire and ocean-cable business.

³ Effective Jan. 31, 1940, 35 telegraph companies comprising the Postal Telegraph Land Line System and 2 nontelegraph companies passed either directly or indirectly to this company in the reorganization of Postal Telegraph & Cable Corporation (debtor) and its subsidiary, the Associated Companies (debtor). The balance sheet data are on a consolidated basis. Amounts shown in the income statement represent the consolidated income account of Postal Telegraph, Inc., and subsidiaries for the 11 months ended Dec. 31, 1940, and the income account of Postal Telegraph Land Line System for the month of January, 1940. The profit and loss account reflects the consolidated loss since Jan. 31, 1940. Certain adjustments were made with respect to the loss reflected by the debit balances of the profit and loss account of Postal Telegraph Land Line System amounting to \$21,388,194 on Jan. 1, 1940, and \$46,072,218 on Jan. 31, 1940.

⁴ The large differences in certain of the balance sheet accounts as of the end of the year 1939 and end of the year 1940 are due to consummation of the plan of reorganization of Postal Telegraph & Cable Corporation and the Associated Companies.

⁵ Due to the European war and its effect upon direct communication with the headquarters of the carrier located in Paris, the returns in the annual report to the Commission were limited to data available at the New York office. In order that the statistical summary for cable carriers would be fairly comparable with those of prior years, balance sheet figures applicable to 1939 have been used. The income, revenue, and expense figures used are applicable to United States operations and were taken from the December, 1940 monthly report of the carrier. No data were available for the profit and loss account.

⁶ Includes \$282,907 representing total net current assets in Europe.

⁷ Includes \$2,567,699 book liability for 256,769.9 shares of preferred stock without par value.

⁸ Includes \$1,751,200 capital stock of subsidiary companies and \$1,163,350 premiums on capital stock.

⁹ Represents book liability for 256,769.9 shares of preferred stock without par value.

¹⁰ Data not available.

¹¹ Includes unclassified taxes amounting to \$7,673.

cable carriers reporting annually ¹—Continued

Dec. 31, 1940]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co. ⁴	Commercial Pacific Cable Co.	French Telegraph Cable Co.	Mexican Telegraph Co.	
5	6	7	8	9	10	
41	68	31	2	5	4	113
23	63	17	2	2	4	114
18	5	14		3		115
9			1		1	116
19, 140	73	34	7	6	6	117
153, 492, 686					³⁰ 223, 430	118
3, 437, 746	2, 053, 899	1, 537, 370	345, 663	238, 703	68, 564	119
						120
156, 930, 432	2, 053, 899	1, 537, 370	345, 663	238, 703	291, 994	121
103, 272, 356	39, 364, 641	48, 362, 030	7, 375, 512	8, 863, 862	1, 626, 188	122
						123
\$85, 219, 230					³¹ \$266, 574	124
6, 346, 026	\$5, 933, 228	\$2, 741, 896	\$1, 160, 418	³² \$493, 954	91, 511	125
						126
91, 565, 256	5, 933, 228	2, 741, 896	1, 160, 418	³² 493, 954	358, 085	127
44, 921	³³ 1, 571	1, 345	267	¹⁹ 102	³⁴ 107	128
³⁵ 51, 153	³³ 1, 605	1, 127	272	¹⁹ 74	³⁴ 104	129
\$62, 395, 826	\$1, 946, 340	\$1, 657, 707	\$403, 658	¹⁹ \$156, 810	\$129, 388	130
\$55, 955, 560	\$1, 946, 340	\$1, 319, 496	\$398, 369	¹⁹ \$156, 810	\$129, 388	131
4, 774	17	890			15	132
\$539, 594	\$54, 078	\$54, 287			\$3, 614	133
2, 073	76	243	18		2	134
\$1, 505, 799	\$77, 792	\$177, 281	\$18, 820		\$177	135
\$2, 190, 916	\$215, 467	\$285, 855	\$34, 853	\$5, 717	\$4, 853	136

¹² Includes unclassified nonoperating income amounting to \$54,000.¹³ Includes unclassified deductions from gross income amounting to \$55,025.¹⁴ Refer to footnotes 3 and 5.¹⁵ Refer to footnote 3.¹⁶ Refer to footnote 5.¹⁷ Includes \$705,549 revenues from telephone operations.¹⁸ Includes \$1,124,785 revenues from telemeter service.¹⁹ Pertains to United States only.²⁰ Represents nautical miles.²¹ Includes 29,257 nautical miles.²² Includes 24,941 nautical miles.²³ Includes 1,191 unclassified miles.²⁴ Includes 64,446 nautical miles.²⁵ Includes 37 nautical miles.²⁶ Includes 6 nautical miles.²⁷ Estimated on the basis of returns for the month of December, 1940.²⁸ Includes territories and possessions of the United States except the Philippine Islands and the Canal Zone.²⁹ Includes data estimated by reporting carriers.³⁰ Represents international messages transmitted in accordance with respondent's rules governing domestic messages.³¹ Represents revenue from international messages transmitted in accordance with respondent's rules governing domestic messages.³² Represents transmission revenues of entire company, estimated by the carrier on the basis of comparable returns for the year 1939.³³ Includes 7 persons who received no compensation from the respondent.³⁴ Includes 3 persons who received no compensation from the respondent.³⁵ Includes all messengers employed temporarily for a limited period of December. Such employees were partially included in December figures reported for prior years.³⁶ Estimated on basis of sum of monthly rates.

TABLE 13.—*Statistics of large radiotelegraph*

[Year ended

No.	Item	Total 1	Globe Wire- less Ltd. 2	Mackay Radio & Telegraph Co. (Calif.) 3
CONDENSED BALANCE SHEET—ASSETS				
1	Investment in communication plant:			
2	Operated plant in carrier's service.....	\$29,708,063	\$709,517	\$3,153,169
3	Other radiotelegraph plant.....	873,076	441,567	27,077
4	Total radiotelegraph plant.....	30,581,139	1,151,084	3,180,246
5	Less: Allowances for depreciation and amortization.....	16,748,182	491,471	705,960
6	Total radiotelegraph plant—Net.....	13,832,957	659,613	2,474,286
7	Foreign investment in communication plant.....	305,277		
8	Total communication plant.....	14,138,234	659,613	2,474,286
9	Investments and funds:			
10	Miscellaneous physical property.....	5,690,561	1,250	
11	Less: Allowance for depreciation.....	676,630		
12	Miscellaneous physical property—Net.....	5,013,931	1,250	
13	Investments in affiliates.....	2,028,644	169,207	
14	Other investments and funds.....	1,713,092		
15	Less: Allowance for doubtful investments.....	1,703,880		
16	Total investments and funds.....	7,051,787	170,457	
17	Current assets:			
18	Cash.....	3,447,976	9,057	435,475
19	Receivables from affiliates.....	983,668	19,335	287,386
20	Other receivables.....	4,073,879	91,272	179,940
21	Less: Allowance for uncollectible receivables.....	522,698	3,555	20,118
22	Material and supplies.....	1,359,170	38,016	94,785
23	All other current assets.....	405,348	1,376	930
24	Total current assets.....	9,747,343	155,501	978,398
25	Prepayments.....	183,558	6,849	4,749
26	Deferred charges.....	110,335	10,213	625
27	Total assets.....	31,231,257	1,002,633	3,458,058
CONDENSED BALANCE SHEET—LIABILITIES				
28	Long-term debt (actually outstanding).....	22,735		
29	Current liabilities:			
30	Payables to affiliates.....	2,169,666		4,858
31	Other payables.....	1,121,067	109,935	51,627
32	Tax accruals.....	1,251,797	4,800	14,841
33	All other current liabilities.....	159,581	11	
34	Total current liabilities.....	4,702,111	114,746	71,326
35	Provisions for future settlements.....	167,286	1,808	88,887
36	Deferred credits.....	15,224		911
37	Capital stock (actually outstanding):			
38	Common.....	7,353,600	1,683,700	1,000,500
39	Preferred.....	370,100		
40	Total capital stock.....	7,723,700	683,700	1,000,500
41	Capital surplus.....	12,615,504	264,424	2,157,530
42	Earned surplus:			
43	Reservations of earned surplus.....	39,058		
44	Unappropriated earned surplus.....	5,945,639	^a 62,045	138,904
45	Total earned surplus.....	5,984,697	^a 62,045	138,904
46	Total liabilities.....	31,231,257	1,002,633	3,458,058
INCOME AND EARNED SURPLUS STATEMENT				
47	Operating revenues.....	13,811,031	623,143	1,374,033
48	Operating expenses.....	8,885,568	592,726	971,298
49	Depreciation.....	1,139,691	49,851	183,202
50	Taxes—operating.....	468,148	20,490	39,528
51	Uncollectible revenues.....	50,550	600	4,500
52	All other operating revenue deductions.....	169,377	16,015	325
53	Total operating revenue deductions.....	10,713,334	679,682	1,198,853
54	Net operating revenues.....	3,097,697	^a 56,539	175,180

See footnotes on page 112.

carriers reporting annually

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Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
4	5	6	7	8	9	
\$3,322,612	\$835,147	\$19,091,725	\$1,517,722	\$1,058,102	\$20,069	1
83,768	-----	318,416	-----	2,248	-----	2
3,406,380	835,147	19,410,141	1,517,722	1,060,350	20,069	3
549,681	385,332	12,982,302	1,052,443	570,656	10,337	4
2,856,699	449,815	6,427,839	465,279	489,694	9,732	5
-----	-----	17,208	-----	288,069	-----	6
2,856,699	449,815	6,445,047	465,279	777,763	9,732	7
-----	-----	-----	-----	-----	-----	-----
-----	29,535	5,656,706	3,070	-----	-----	8
-----	-----	676,630	-----	-----	-----	9
-----	29,535	4,980,076	3,070	-----	-----	10
1,740,267	56,017	50,593	-----	12,560	-----	11
-----	-----	1,685,764	-----	27,328	-----	12
-----	-----	1,703,880	-----	-----	-----	13
1,740,267	85,552	5,012,553	3,070	39,888	-----	14
-----	-----	-----	-----	-----	-----	-----
236,265	141,553	2,311,022	263,247	46,130	5,227	15
41,190	-----	287,831	2,286	334,651	10,989	16
863,637	162,749	2,422,639	238,495	103,792	11,355	17
30,612	1,300	427,709	38,786	618	-----	18
242,509	-----	314,226	656,308	13,326	-----	19
2,840	22,340	7,692	367,688	2,482	-----	20
1,355,829	325,342	4,915,701	1,489,238	499,763	27,571	21
-----	-----	-----	-----	-----	-----	-----
15,237	4,265	129,894	22,001	563	-----	22
5	-----	56,226	35,376	7,890	-----	23
5,968,037	864,974	16,559,421	2,014,964	1,325,867	37,303	24
-----	-----	-----	-----	-----	-----	-----
-----	22,735	-----	-----	-----	-----	25
320,671	11,163	355,694	272,785	1,204,495	-----	26
179,931	138,982	530,375	63,782	46,293	142	27
10,624	87,868	996,241	71,069	51,159	15,195	28
980	33,318	14,657	99,345	11,270	-----	29
512,206	271,331	1,896,967	506,981	1,313,217	15,337	30
-----	-----	-----	-----	-----	-----	-----
74,494	-----	2,097	13,722	591	-----	31
-----	-----	-----	-----	-----	-----	32
² 4,000	150,400	³ 5,000,000	500,000	10,000	⁴ 5,000	33
-----	370,100	-----	-----	-----	-----	34
4,000	520,500	5,000,000	500,000	10,000	5,000	35
5,215,938	600	4,477,012	500,000	-----	-----	36
-----	-----	39,058	-----	-----	-----	37
161,399	49,808	5,144,287	494,261	2,059	16,966	38
161,399	49,808	5,183,345	494,261	2,059	16,966	39
5,968,037	864,974	16,559,421	2,014,964	1,325,867	37,303	40
-----	-----	-----	-----	-----	-----	-----
1,500,408	857,500	7,980,295	897,367	444,980	133,305	41
1,151,939	588,822	4,518,648	661,424	337,851	62,860	42
189,188	69,002	520,841	82,095	42,731	2,781	43
36,694	15,345	298,780	36,309	19,783	1,219	44
8,250	-----	24,000	13,200	-----	-----	45
-----	-----	147,677	5,079	281	-----	46
1,386,071	673,169	5,509,946	798,107	400,646	66,860	47
114,337	184,331	2,470,349	99,260	44,334	66,445	48

TABLE 13.—*Statistics of large radiotelegraph*

[Year ended]

No.	Item	Total 1	Globe Wire- less Ltd. 2	Mackay Radio & Telegraph Co. (Calif.) 3
INCOME AND EARNED SURPLUS STATEMENT—contd				
49	Other communication income.....	\$188, 158	\$23, 765	.....
50	Operating income.....	3, 285, 855	^d 32, 774	\$175, 180
51	Ordinary income—noncommunication ..	251, 861	2, 872	7, 301
52	Gross ordinary income.....	3, 537, 716	^d 29, 902	182, 481
53	Deductions from ordinary income.....	436, 932	29, 769	35, 867
54	Net ordinary income.....	3, 100, 784	^d 59, 671	146, 614
55	Extraordinary income—credits.....	7, 875	160	.....
56	Extraordinary income—charges.....	34, 233	1, 498	.....
57	Net income.....	3, 074, 426	^d 61, 009	146, 614
58	Deductions from net income.....	1, 049, 840	.....	7, 500
59	Net income transferred to earned surplus.....	2, 024, 586	^d 61, 009	139, 114
60	Unappropriated earned surplus (at beginning of year) ..	55, 567	^d 1, 036	^d 1, 331, 197
61	Earned surplus—credits.....	6, 668, 446	^d 61, 009	1, 470, 311
62	Earned surplus—charges.....	90, 375	.....	210
63	Earned surplus available for appropriation.....	6, 633, 638	^d 62, 045	138, 904
64	Dividend appropriations of earned surplus.....	688, 000	.....	.....
65	Unappropriated earned surplus (at end of year).....	5, 945, 638	^d 62, 045	138, 904
Dividends declared:				
66	Common stock.....	838, 000	.....	.....
67	Amount per share.....	.....	.....	.....
68	Preferred stock.....	.....	.....	.....
69	Amount per share.....	.....	.....	.....
OPERATING REVENUES				
Continental fixed radio telegraph revenues:				
70	Fixed message revenue—continental.....	1, 587, 986	1, 636	432, 043
Insular fixed radio telegraph revenues:				
71	Fixed message revenue—continental transmission.....	34, 496	11, 861	7, 539
72	Fixed message revenue—insular transmission.....	395, 359	130, 154	40, 003
Foreign fixed radiotelegraph revenues—foreign-service classification:				
73	Fixed message revenue—continental transmission.....	1, 059, 880	78, 092	115, 216
74	Fixed message revenue—foreign transmission.....	7, 851, 874	353, 784	598, 007
Foreign fixed radiotelegraph revenues—domestic-service classification:				
75	Fixed message revenue—continental transmission.....	259, 270	.....	.....
76	Fixed message revenue—foreign transmission.....	19, 430	.....	.....
Marine radiotelegraph revenues:				
77	Marine message revenue—continental transmission.....	48, 078	5, 620	21, 044
78	Marine message revenue—other transmission.....	635, 044	37, 685	75, 720
79	Other radiotelegraph transmission revenues.....	279, 785	1, 128	.....
80	Total transmission revenues—before adjustment ..	12, 171, 202	619, 960	1, 289, 572
81	Foreign exchange revenue differential.....	569, 350	.....	.....
82	Total transmission revenues—after adjustment ..	12, 740, 552	619, 960	1, 289, 572
83	Revenue from furnishing and servicing stations.....	837, 589	^d 19	82, 410
84	All other nontransmission revenues.....	232, 890	3, 202	2, 051
85	Other telecommunication revenues.....	.....	.....	.....
86	Total operating revenues.....	13, 811, 031	623, 143	1, 374, 033
OPERATING EXPENSES				
87	Maintenance expenses.....	910, 144	19, 382	128, 433
88	Conducting-operations expenses.....	6, 139, 238	504, 249	755, 914
89	Administrative expenses.....	807, 322	44, 423	32, 052
90	General services, licenses, and royalties—Dr.....	479, 313	.....	.....
91	General services, licenses, and royalties—Cr.....	9, 912	.....	.....
92	Relief and pensions.....	90, 964	.....	21, 100
93	All other general expenses.....	468, 499	24, 672	33, 799
94	Total operating expenses—before adjustment ..	8, 885, 568	592, 726	971, 298
95	Foreign exchange—expense differential.....	.....	.....	.....
96	Total operating expenses—after adjustment.....	8, 885, 568	592, 726	971, 298

See footnotes on page 112.

carriers reporting annually—Continued

Dec. 31, 1940]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
4	5	6	7	8	9	
		\$13,577		\$150,816		
\$114,337 69,867	\$184,331 28	2,483,926 26,149	\$99,260 143,246	195,150 2,398	\$66,445	50 51
184,204 34,721	184,359 1,501	2,510,075 332,458	242,506 2,616	197,548	66,445	52 53
149,483	182,858	2,177,617	239,890	197,548	66,445	54
		7,715 4,685				55 56
149,483	182,858 74,000	2,180,647 851,179	211,840 56,959	197,548 48,343	66,445	57 58
149,483	108,858	1,329,468	154,881	149,205	54,586	59
^d 3,800,747 3,462,146	^d 58,810 108,858 241	4,314,819 1,329,468	339,380 154,881	67,778 149,205 89,924	25,380 54,586	60 61 62
161,399	49,807	5,644,287 500,000	494,261	127,059 125,000	79,966 63,000	63 64
161,399	49,807	5,144,287	494,261	2,059	16,966	65
150,000 12.50		500,000 10.00		125,000 1,250.00	63,000 1,260.00	66 67 68 69
576,147	34,037	523,317		20,806		70
2,103	8,230	3,132 225,202		1,631		71 71
140,267 551,159	209,928 283,966	304,391 5,931,801		211,986		73 74
	252,078 4,368	5,050 15,062		2,142		75 76
9,052 102,058 2,486	1,499 26,461	17,835 229,786	280,602 19,924	10,863 120,996	148	77 78 79
1,383,272	820,567	7,255,576 543,371	300,526 25,979	368,424	133,305	80 81
1,383,272	820,567	7,798,947	326,505	368,424	133,305	82
117,136	36,933	181,348	568,542 2,320	69,520 7,036		83 84 85
1,500,408	857,500	7,980,295	897,367	444,980	133,305	86
177,696 890,612 41,420	127,829 400,080 49,265 683	289,081 3,134,413 398,736 345,243	114,093 266,364 138,989 85,326	50,445 175,997 102,437	3,185 11,609	87 88 89 90
11,394 30,817	10,965	9,471 50,131 310,515	441 5,883 51,210	2,456 6,516	48,061	91 92 93
1,151,939	588,822	4,518,648	661,424	337,851	62,860	94 95
1,151,939	588,822	4,518,648	661,424	337,851	62,860	96

TABLE 13.—*Statistics of large radiotelegraph*

No.	Item	Total	Globe Wire- less Ltd.	Mackay Radio & Telegraph Co. (Calif.)
		1	2	3
	OPERATING EXPENSES—continued			
	Service equipment furnished to customers:			
	Monthly average number:			
97	Printers.....	132	4	20
98	Printer tie lines.....	133	4	20
99	Morse tie lines.....	27		1
100	Telephones.....	300	68	53
101	Telephone tie lines.....	347	68	53
102	Signal call circuits.....	2,365	225	
103	Telephone call circuits.....	61		
	Fixed radiotelegraph circuits:			
	(Number of circuits available for operation at end of year).			
	Type of transmission:			
104	Continental fixed.....	63	5	6
105	Insular fixed.....	17	3	1
106	Foreign fixed (foreign-service classification).....	98	4	5
107	Foreign fixed (domestic-service classification).....	6		
108	Total.....	184	12	12
	Radiotelegraph city offices:			
	United States: ⁵			
109	Independent.....	70	12	7
110	Joint.....	8		3
	Foreign:			
111	Independent.....	37	1	1
112	Joint.....			
113	Total city offices.....	115	13	11
	Radiotelegraph revenue messages transmitted:			
	Number of messages: ⁶			
114	Continental and insular fixed communication.....	2,378,674	105,799	596,256
115	Foreign fixed communication.....	5,870,412	219,538	350,694
116	Marine communication.....	702,646	37,273	131,504
117	Total number of messages.....	8,951,732	362,610	1,078,454
	Number of words: ⁶			
118	Continental and insular fixed communication.....	54,443,014	3,347,475	7,12,071,383
119	Foreign fixed communication.....	209,072,115	5,071,419	7,814,183
120	Marine communication.....	9,602,123	547,473	1,736,098
121	Total number of words.....	273,117,252	8,966,367	21,621,664
	Amount of revenue:			
122	Continental and insular fixed communication.....	\$2,017,839	\$143,650	\$479,585
123	Foreign fixed communication.....	9,190,455	431,876	713,223
124	Marine communication.....	683,123	43,306	96,764
125	Total revenue.....	11,891,417	618,832	1,289,572
	EMPLOYEES AND COMPENSATION			
	Number of employees:			
126	End of June.....	3,408	¹⁰ 310	¹¹ 276
127	End of December.....	3,549	¹⁰ 299	¹¹ 294
128	Total compensation for year.....	\$6,207,346	\$416,345	\$533,646
129	Compensation chargeable to operating expenses.....	\$5,479,698	\$401,528	\$509,729
	RELIEF AND PENSIONS			
	Benefits:			
130	Number of cases handled during year.....	228		22
131	Amount paid during year.....	\$17,447		\$6,753
	Pensions:			
132	Number of cases being paid at end of year.....	10		6
133	Amount paid during year.....	\$8,120		\$1,934

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$50,000. In comparing data for the year 1940 with data for prior years, consideration should be given to changes in reporting requirements due to the Uniform System of accounts made effective Jan. 1, 1940.

^a Deficit or other reverse item.

¹ Represents book liability for 6,837 shares of common stock without par value.

² Represents book liability for 12,000 shares of common stock without par value.

³ Represents book liability for 50,000 shares of common stock without par value.

⁴ Represents book liability for 50 shares of common stock without par value.

carriers reporting annually—Continued

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
4	5	6	7	8	9	
23		84		1		97
23		86				98
4		22				99
32		147				100
32		194				101
		2, 140				102
		61				103
5	1	43		3		104
	1	11		1		105
15	10	50		13	1	106
	2	3		1		107
20	14	107		18	1	108
4	4	35		7	1	109
5						110
	9	6		17	3	111
						112
9	13	41		24	4	113
720, 173	42, 030	897, 792		16, 624		114
551, 104	660, 547	3, 997, 154		80, 566	10, 809	115
148, 992	1, 300	16, 899	283, 204	83, 421	53	116
1, 420, 269	703, 877	4, 911, 845	283, 204	180, 611	10, 862	117
⁸ 14, 296, 793	4, 203, 000	19, 829, 571		694, 792		118
17, 886, 058	66, 054, 700	109, 932, 376		1, 824, 875	488, 504	119
1, 990, 020	(⁹)	206, 630	2, 699, 916	2, 421, 018	968	120
34, 172, 871	70, 257, 700	129, 968, 577	2, 699, 916	4, 940, 685	489, 472	121
\$578, 250	\$42, 267	\$751, 650		\$22, 437		122
691, 426	750, 340	6, 256, 305		214, 128	\$133, 157	123
111, 110	1, 499	17, 835	\$280, 602	131, 859	148	124
1, 380, 786	794, 106	7, 025, 790	280, 602	368, 424	133, 305	125
¹¹ 293	199	¹² 1, 782	259	¹² 276	¹² 13	126
¹¹ 325	¹³ 216	¹² 1, 853	271	¹² 278	¹² 13	127
\$656, 383	\$375, 377	\$5, 353, 924	\$609, 613	\$252, 781	\$9, 277	128
\$590, 043	\$372, 947	\$3, 009, 381	\$334, 012	\$252, 781	\$9, 277	129
14		88	104			130
\$4, 429		\$1, 700	\$4, 565			131
		4				132
\$1, 362		\$4, 824				133

⁵ Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.

⁶ Includes estimates by reporting carriers.

⁷ Words not available for 176,028 messages with revenue of \$178,261.

⁸ Words not available for 236,509 messages with revenue of \$237,719.

⁹ Data not available.

¹⁰ Includes 3 persons who received no compensation from respondent.

¹¹ Includes 1 person who received no compensation from respondent.

¹² Includes 4 persons who received no compensation from respondent.

¹³ Includes 2 persons who received no compensation from respondent.

PART III

Financial Data from Reports of Holding Companies and Intercompany Relations of Communication Carriers and Holding Companies

TABLE 14.—*Statistics of holding companies having large interests in the communications industry*
[Year ended Dec. 31, 1940]

No.	Name of company	Investments in securities of affiliated companies (book cost)			Investments in securities of nonaffiliated companies (book cost)		Investment advances to affiliated companies	Cash	Total outstanding	
		Communication carriers	Other companies		Communication carriers	Other companies			Capital stock	Unmatured funded debt
	Total	\$266,923,397	\$179,206,288		\$2,195,125	\$7,617,832	\$69,556,656	\$13,571,032	\$234,474,570	\$127,746,250
1	All America Corporation	117,062,982	19,497,861					234,757	100,000	3,057,100
2	American Cable & Radio Corporation							65,363	4,351,315	
3	Associated Companies, The	210,000							10,000	
4	Commercial Mackay Corporation	14,529,657			758,937			74,812	100,000	7,459,100
5	Continental Telephone Co.	1,652,056			1,923			264,092	2,372,350	
6	Gary, Theodore & Co.		9,734,746			1		27,625	2,027,543	541,350
7	General Telephone Corporation	25,532,705	4,615,019		120,559	220,450	991,000	800,235	21,193,260	
8	General & Telephone Investments, Inc.		4,200,000						4,205,250	
9	Imperial Securities Co.	4,096,214	735,350				5,711,825	114,806	400,000	
10	International Telephone & Telegraph Corporation	5157,871,146	995,237,435		71,150,346	9382,605	60,498,960	2,549,363	127,980,040	99,200,000
11	Investors Telephone Co.		1,873,724		22,928	263,398		9,861	2,063,935	
12	Investors Telephone Co.	4,810,686					1,320,849	52,581	3,985,350	3,718,000
13	Loveland & Co., Ltd.		1,679,911		53,161	7,485		1,191,975	1,133,016	852,500
14	Middle States Utilities Co.	1,454,795					310,570	3	1,133,016	
15	Radio Corporation of America	10,477,012	33,707,999			6,639,436		8,653,622	42,622,313	
16	Telephone Bond & Share Co.	13,895,036	3,894,340		64,392	22,126	64,600	6,721,231	361,231	9,537,000
17	Telephone Securities Inc.	2,036,850						2,036,850	1,500,000	
18	Union Telephone Co.	1,577,517						27,284		
19	United Telephone Investment Corporation, The	1,046,736	10,000		1,719		44,600	467	1,098,100	2,236,000
20	United Telephone & Telegraph Co., The	3,476,627	120,100					63,897	1,361,727	
21	United Telephone & Telegraph Corporation									
22	United Utilities, Inc.	2,074,000			21,160	48,800		20,768	2,131,800	1,145,200
23	Utilities Holding Corporation	2,242,050	3,889,803			32,854		246,138	6,015,194	
24	West Coast Utilities Corporation	77,328	10,000			677	36,252	62	462,821	
		3,000,000						2,252	3,000,500	

No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
	Total.....	\$886,249	\$99,799,954	\$10,475,872	\$1,716,907	\$1,246,272	\$6,097,355	\$5,126,903	\$8,288,960
1	All America Corporation	—	11,321,881	—	2,042	2,999	208,246	^a 223,286	280,000
2	American Cable & Radio Corporation	—	15,215,201	—	906	252	—	^d 17,088	—
3	Associated Companies, The	—	—	—	—	—	—	—	—
4	Commercial Mackay Corporation	—	7,598,890	35,000	4,847	29,363	298,364	^d 362,673	—
5	Continental Telephone Co.	—	7,209,002	125,256	22,927	11,162	—	91,288	88,625
6	Gary, Theodore & Co.	—	7,173,007	112,966	—	2,081	34,994	68,912	55,022
7	General Telephone Corporation	—	10,931,177	1,848,834	71,101	85,791	—	1,084,940	1,353,087
8	General & Telephone Investments, Inc.	—	^d 730	—	—	776	—	^d 1,031	—
9	Imperial Securities Co.	—	156,498	—	511,848	17,327	459,886	24,821	24,966
10	International Telephone & Telegraph Corporation	141,867	35,153,411	3,140,782	549,371	245,911	4,745,873	^d 1,839,469	—
11	Investments & Utilities Corporation	—	88,707	49,936	1,884	2,120	—	37,895	38,760
12	Investors Telephone Co.	—	156,037	—	195,070	22,884	—	42,389	39,535
13	Loveland & Co., Ltd.	—	490,710	—	—	4,279	—	29,369	—
14	Middle States Utilities Co.	—	^d 97,533	51,677	—	—	—	9,408	30,556
15	Radio Corporation of America	—	9,634,859	—	56,060	1,169	53,545	^d 7,628	—
16	Telephone Bond & Share Co.	—	3,026,798	4,008,047	27,891	769,419	55,024	5,150,723	5,990,523
17	Telephone Securities Inc.	—	—	670,368	37,919	15,133	482,956	91,148	93,029
18	Union Telephone Co.	661,000	^d 1,090,207	36,922	—	—	—	^d 5,060	—
19	United Telephone Investment Corporation, The	—	—	—	3,310	820	—	3,011	3,027
20	United Telephone & Telegraph Co., The	3,000	61,722	3,432	157,836	5,835	2,447	41,602	39,375
21	United Telephone & Telegraph Corporation	—	131,515	32,060	—	—	133,693	—	—
22	United Utilities, Inc.	13,682	—	12,000	7,180	4,594	3,045	10,630	—
23	Utilities Holding Corporation	66,700	^d 430,130	273,774	67,215	20,678	56,924	236,126	180,455
24	West Coast Utilities Corporation	—	^d 1,062	18	—	—	1,200	^d 1,187	—
				74,800	—	2,529	180	72,071	72,000

^d Deficit or other reverse item.¹ Includes foreign investments amounting to \$452,002.² Investments in Postal Telegraph-Cable Co. (New York).³ Includes foreign investments amounting to \$25,300.⁴ Includes foreign investments amounting to \$50.⁵ Includes foreign investments amounting to \$156,022,842.⁶ Includes foreign investments amounting to \$15,573,970.⁷ Represents foreign investments.⁸ Includes foreign investments amounting to \$381,625.

TABLE 15.—*Statistics of holding companies having nominal interests in the communications industry*

[Year ended Dec. 31, 1940]

No.	Name of company	Investments in securities of communication carriers		Investment advances to communication carriers	Total outstanding	
		Cost to acquire	Asset amount on books		Capital stock	Unmatured funded debt
	Total	\$27, 255, 281	\$30, 345, 241	\$610, 225	\$1,364,656,958	\$1, 563, 943, 004
1	American Utilities Service Corporation	3, 711, 022	3, 595, 449	200, 000	4, 850, 316	5, 305, 000
2	Ann Arbor R. R. Co., The ¹	(²)	1		7, 250, 000	9, 164, 341
3	Bradley Transportation Co.	12, 000	12, 000	7, 875	1, 500, 000	
4	Canadian Northern Ry. Co., The ..	³ 1, 096, 091	³ 1, 666, 700		18, 000, 000	802, 438, 241
5	Chicago, Milwaukee, St. Paul & Pacific R. R. Co. ⁴	299	300	241	224, 410, 290	460, 381, 789
6	Citizens Utilities Co.	(⁵)	⁵ 1, 500, 000	180, 000	276, 250	5, 324, 400
7	Dollar Co., The Robert	648, 952	648, 952		3, 125, 000	
8	Firestone Plantations Co.	5, 000	5, 000		266, 497	
9	Huron Transportation Co.	3, 500	3, 500		10, 000	
10	Magnolia Petroleum Co.	5, 000	5, 000	7, 891	125, 000, 000	
11	Nevada-California Electric Corporation, The	689, 425	699, 995		12, 320, 030	25, 836, 000
12	Pere Marquette Ry. Co.	⁶ 5, 000	⁶ 5, 000		68, 675, 000	70, 885, 000
13	Phillips Petroleum Co.	20, 492	20, 492		132, 686, 674	34, 636, 733
14	Socony-Vacuum Oil Co., Inc.	⁷ 5, 000	⁷ ^d 5, 334		475, 626, 780	132, 500, 000
15	South Porto Rico Sugar Co. (New Jersey)	⁸ 21, 025, 000	⁸ 22, 159, 686		24, 906, 783	
16	United Fruit Co.	10, 000	10, 000	214, 218	118, 499, 671	
17	Victor-American Fuel Co., The ..	15, 000	15, 000		8, 132, 900	1, 353, 000
18	Wabash Ry. Co. ¹	(⁹)	(⁹)		138, 120, 767	16, 118, 500
19	Wyandotte Transportation Co.	3, 500	3, 500		1, 000, 000	

^d Deficit or other reverse item.¹ Combined report of corporation and receivers.² Capital stock of the Wabash Radio Corporation was issued to respondent in consideration of leasehold value of radio facilities leased from respondent.³ Represents investments of the Great North Western Telegraph Co. of Canada and the Canadian National Telegraph Co., which conduct only a minor portion of their operations in the United States.⁴ Combined report of corporation and trustees.⁵ Respondent controls the Public Utilities California Corporation, which is primarily interested in electric and water utilities; less than 25 percent of its fixed assets are devoted to telephone service.⁶ All capital stock of the Pere Marquette Radio Corporation is owned by the Central Land Co., a wholly owned subsidiary of the respondent.⁷ Respondent's ownership of Magnolia Radio Corporation is only indirect through control of Magnolia Petroleum Co.⁸ Respondent controls the South Porto Rico Sugar Co. (of Puerto Rico) and Central Romana Corporation, Dominican Republic, which companies are primarily interested in the sugar industry and only nominally interested in radiotelegraph operations.⁹ Respondent's ownership of Wabash Radio Corporation is only indirect through control of Ann Arbor R. R. Co.

DATA RELATING TO INTERCORPORATE RELATIONS

The information shown in table 16 pertains to the intercorporate relations of all telephone, wire-telegraph, and radiotelegraph carriers, and controlling companies filing annual reports with the Commission. Carriers primarily engaged in rendering intrastate service are not required to file annual reports with the Commission. The independent, or top, companies are arranged in alphabetical order and are shown flush with the margin. Each subsidiary is indented beneath the controlling company to indicate the intercorporate relationship at the close of the year. The showing of the intercorporate relations between the carriers and the controlling companies is based on ownership of more than 50 percent of the voting capital stock. Data concerning companies not filing reports were taken from correspondence in the files of the Commission and from unofficial sources.

Companies which were included in the table showing intercorporate relations for 1939 and do not appear in 1940 are listed under "Corporate changes during the year" on page 122.

TABLE 16.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1940*

	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation
1	American Telephone & Telegraph Co.-----	Telephone (A) ..	\$121, 143, 740	N. Y., 3/3/85.
2	Bell Telephone Co. of Pennsylvania, The.-----	do-----	76, 201, 734	Pa., 9/18/79.
3	Chesapeake & Potomac Telephone Co., The.-----	do-----	13, 316, 654	N. Y., 7/2/83.
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The.-----	do-----	17, 492, 699	Md., 3/8/84.
5	Chesapeake & Potomac Telephone Co. of Virginia, The.-----	do-----	11, 821, 927	Va., 2/11/05.
6	Chesapeake & Potomac Telephone Co. of West Virginia, The.-----	do-----	7, 214, 399	W. Va., 5/11/16.
7	Diamond State Telephone Co., The.-----	do-----	2, 685, 170	Del., 3/31/97.
8	Illinois Bell Telephone Co.-----	do-----	97, 415, 697	Ill., 1/14/81.
9	Bond County Telephone & Telegraph Co., The. ² -----	Telephone (C) ..	30, 889	Ill., 2/1/10.
10	Crown Point Telephone Co., The.-----	Telephone (B) ..	64, 765	Ind., 4/6/96.
11	Peoples Telephone & Telegraph Co. of Menard County.-----	Telephone (C) ..	32, 863	Ill., 8/1/11.
12	Indiana Bell Telephone Co.-----	Telephone (A) ..	14, 836, 049	Ind., 2/6/20.
13	Michigan Bell Telephone Co.-----	do-----	47, 825, 057	Mich., 1/26/04.
14	Mountain States Telephone & Telegraph Co., The.-----	do-----	26, 946, 932	Colo., 7/17/11.
15	Malheur Home Telephone Co.-----	Telephone (B) ..	59, 470	Oreg., 11/7/10.
16	New England Telephone & Telegraph Co.-----	Telephone (A) ..	80, 166, 185	N. Y., 10/19/83.
17	Canterbury & Loudon Telephone Co.-----	Telephone (D) ..	3, 237	N. H., 10/16/26.
18	Connecticut Valley Telephone Co., Inc.-----	Telephone (C) ..	38, 635	Vt., 7/5/16.
19	Eastern Telephone & Telegraph Co. (Maine).-----	Telephone (A) ..	135, 366	Maine, 7/27/11.
20	Moosehead Telephone & Telegraph Co.-----	Telephone (B) ..	93, 123	Maine, 5/15/15.
21	Northern Telephone Co.-----	Telephone (C) ..	39, 148	Vt., 11/7/96.
22	Westerly Automatic Telephone Co.-----	Telephone (A) ..	159, 439	R. I., 4/21/02.
23	Western New England Telephone Co.-----	Telephone (B) ..	93, 185	Mass., 2/14/98.
24	White River Valley Telephone Co.-----	do-----	56, 905	Vt., 11/19/06.
25	New Jersey Bell Telephone Co.-----	Telephone (A) ..	53, 218, 392	N. J., 8/12/04.
26	New York Telephone Co.-----	do-----	218, 734, 706	N. Y., 6/18/96.
27	Northwestern Bell Telephone Co.-----	do-----	36, 217, 310	Iowa, 8/28/96.
28	Dakota Central Telephone Co.-----	do-----	1, 322, 557	S. Dak., 8/30/04.
29	Tri-State Telephone & Telegraph Co., The.-----	do-----	6, 683, 543	Maine, 5/16/03.
30	Nicollet County Telephone & Telegraph Co.-----	Telephone (B) ..	71, 066	Minn., 4/23/98.
31	Ohio Bell Telephone Co., The.-----	Telephone (A) ..	48, 040, 710	Ohio, 9/20/21.
32	Highland County Telephone Co., The.-----	Telephone (C) ..	48, 500	Ohio, 7/29/18.
33	Pacific Telephone & Telegraph Co., The.-----	Telephone (A) ..	75, 510, 995	Calif., 12/31/06.
34	Bell Telephone Co. of Nevada.-----	do-----	1, 344, 473	Nev., 1/13/13.
35	Southern California Telephone Co.-----	do-----	51, 773, 123	Calif., 4/19/16.

See footnotes on page 122

TABLE 16.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1940—Continued*

	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation
36	American Telephone & Telegraph Co.—con.	Telephone (A)	\$75,986,497	N. Y., 12/20/79.
37	Southern Bell Telephone & Telegraph Co.	do.	219,820	Ky., 6/25/12.
38	Christian-Todd Telephone Co.	do.	97,697,006	Mo., 8/24/82.
39	Southwestern Bell Telephone Co.	do.	19,436,278	Wis., 7/7/82.
	Wisconsin Telephone Co.	do.		
	System total.		1,204,178,244	
40	American Utilities Service Corporation.	Holding (N)		Del., 10/29/34.
41	Bluefield Telephone Co., The	Telephone (A)	534,536	{ W. Va., 6/3/93. Va., 8/27/07.
42	Ashtabula Telephone Co., The ³	do.	202,254	Ohio, 12/13/23.
43	Belle Fourche Rural Telephone Co.	Telephone (D)	570	(4).
44	Bergen Telephone Co.	do.	1,501	Wis., 1908.
45	Big Eddy Telephone Co.	do.	21,821	N. Y., 2/16/04.
46	Bridgeport Telephone & Telegraph Co.	do.	1,250	(4).
47	Camden Rural Telephone Co., The	do.	11,447	Mich., Jan. 1903.
48	Canadian National Railway Co.	Holding (N) ⁵		Canada, 10/10/22.
49	Canadian Northern Railway Co., The	Holding (N)		Canada, 6/13/99.
50	Canadian National Telegraph Co.	Holding (N) ⁵		(6).
51	Great North Western Telegraph Co. of Canada, The. ⁷	Land-line telegraph	(5)	Canada, 5/7/80.
52	Minnesota and Manitoba Railroad, The ⁹	do.	5,841	Minn., 3/1/99.
53	Canadian Pacific Railway Co., (lines in United States).	do.	14,037	Canada, 2/16/81.
54	Carolina Telephone & Telegraph Co. ¹⁰	Telephone (A)	1,806,337	N. C., 1/5/1900.
55	Cass County Telephone Co., The ¹⁰	Telephone (C)	37,231	Mo., 2/27/04.
56	Central Kansas Telephone Co., Inc., The ³	Telephone (A)	129,500	Kans., 4/3/28.
57	Champaign Telephone Co., The ¹⁰	Telephone (B)	89,779	Ohio, 9/24/24.
58	Chesapeake and Ohio Railway Co., The	Holding (N) ⁵		Va., W. Va., Ky., 7/1/78.
59	Pere Marquette Railway Co.	Holding (N)		Mich., 3/13/17.
60	Central Land Co.	Holding (N) ⁵		(6).
61	Pere Marquette Radio Corporation.	Radiotelegraph (S).	10,870	Mich., 6/20/30.
62	Chicago, Milwaukee, St. Paul and Pacific Railroad Co., (in trusteeship). ¹¹	Holding (N)		Wis., 3/31/27.
63	Continental Telegraph Co.	Land-line telegraph.	11,246	Mont., 5/5/08.
64	Cincinnati and Suburban Bell Telephone Co. The. ¹²	Telephone (A)	13 11,108,545	Ohio, 7/5/73.
65	Harrison Telephone Co., The	Telephone (D)	16,180	Ohio, 3/26/29.
	System total.		11,124,725	
66	Citizens Utilities Co.	Holding (N)		Del., 11/12/35.
67	Public Utilities California Corporation.	Telephone (A)	186,463	Calif., 7/1/27.
68	City of Seattle, Harbor Department.	Radiotelegraph (S).	4,375	(4).
69	Clear Lake Independent Telephone Co., ¹⁰	Telephone (D)	31,432	Iowa, 5/5/99.
70	Colorado Fuel and Iron Corporation.	Holding (N) ⁵		Colo., 4/16/36.
71	Colorado and Wyoming Telegraph Co., The.	Land-line telegraph.	20,069	Colo., 8/17/10.
72	Columbia Utilities Co.	Telephone (D)	28,194	Oreg., 6/25/28.
73	California-Oregon Telephone Co.	do.	14,548	Calif., 5/19/30.
74	Interstate Telephone & Telegraph Co. (Oregon). ¹⁴	Land-line telegraph.	(5)	Oreg., Nev., 1/11/28.
	System total.		42,742	
75	Colusa County Telephone Co.	Telephone (B)	58,615	Calif., 12/5/06.
76	Commercial Pacific Cable Co. ¹⁵	Ocean-cable	1,194,826	N. Y., 9/23/01.
77	Cuban American Telephone & Telegraph Co. ¹⁶	Telephone (A)	224,043	Cuba, 10/27/19.
78	Del Rio & Winter Garden Telephone Co. ¹⁰	do.	266,235	Tex., 3/10/30.
79	Dollar Co., The Robert	Holding (N)		Calif., 12/10/03.
80	Globe Wireless Ltd.	Radiotelegraph (A).	623,143	Nev., 1/24/30.
81	Donnelley Radio Telephone Co.	Telephone (D)	2,624	(4).
82	Egdon Mutual Telephone Co.	do.	1,380	W. Va., 1904.
83	Farmers Mutual Telephone Co.	do.	1,623	(4).
84	Farmer's Union Telephone Co.	do.	35,055	N. J., 5/2/02.
85	Firestone Tire & Rubber Co., The	Holding (N) ⁵		Ohio, 3/4/10.
86	Firestone Plantations Co.	Holding (N)		Del., 9/11/25.
87	United States-Liberia Radio Corporation.	Radiotelegraph (A)	133,305	Del., 9/21/28.
88	Floral Telephone Co.	Telephone (D)	8,980	(4).

TABLE 16.—*Intercompany relations of communication carriers and controlling companies of Dec. 31, 1940—Continued*

	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation
89	French Telegraph Cable Co., The	Ocean-cable	(17)	France, Dec. 1894.
90	General & Telephone Investments Inc.	Holding (L)		Del., 12/18/33.
91	Gary & Co., Theodore	do		Mo., 10/14/19.
92	Imperial Securities Co.	do		Del., 12/29/34.
93	Telephone Securities Inc.	do		N. J., 4/5/1900.
94	Keystone Telephone Co. of Philadelphia.	Telephone (A)	\$2,002,262	Pa., 11/12/02.
95	Eastern Telephone & Telegraph Co., (New Jersey).	do	180,152	N. J., 4/23/1900.
96	Camden & Atlantic Telephone Co. ¹⁸	Telephone (D)	5,371	N. J., 4/13/03.
97	Telephone Bond & Share Co.	Holding (L)		Del., 9/18/25.
98	Continental Telephone Co.	do		Del., 5/12/26.
99	Nebraska Continental Telephone Co.	Telephone (A)	307,925	Nebr., 11/18/36.
100	Home Telephone & Telegraph Co. (Indiana), The.	do	1,483,693	Ind., 1/6/96.
	System total		3,979,403	
101	General Telephone Corporation	Holding (L)		N. Y., 2/25/35.
102	Indiana Associated Telephone Corporation.	Telephone (A)	1,763,174	Ind., 2/5/30.
103	Interstate Telephone Co.	do	897,910	Idaho, 4/1/31.
104	Michigan Associated Telephone Co.	do	1,444,588	Mich., 11/4/26.
105	Ohio Associated Telephone Co.	do	820,571	Ohio, 10/18/24.
106	Pennsylvania Telephone Corporation	do	2,618,619	Pa., 2/1/97.
107	Southwestern Associated Telephone Co.	do	1,477,328	Del., 6/28/26.
108	Tri-State Associated Telephone Corporation.	do	104,799	N. Y., 1/2/29.
	System total		9,126,989	
109	Greenville Telephone Co., The ¹⁶	do	113,307	Tex., 12/31/16.
110	Holmes, Grace B.	Telephone (D)	3,436	(4)
111	Home Telephone & Telegraph Co. of Virginia	Telephone (A)	143,378	Va., 1/18/15.
112	Huron Portland Cement Co.	Holding (N) ⁶		(6)
113	Huron Transportation Co.	Holding (N)		Mich., 12/8/15.
114	Michigan Wireless Telegraph Co. ¹⁹	Radiotelegraph (S).	6,286	Mich., 5/21/29.
115	Inter-County Telephone Co. ²⁰	Telephone (C)	13,845	Mo., 3/7/27.
116	Inter-County Telephone Co., The ²¹	do	28,690	Mo., 4/24/40.
117	Inter-Mountain Telephone Co. ¹⁰	Telephone (A)	809,848	Va., 1/20/22.
118	International Telephone & Telegraph Corporation.	Holding (L)		Md., 6/16/20.
119	American Cable & Radio Corporation ²²	do		Del., 5/10/39.
120	All America Corporation ²²	do		Del., 5/10/39.
121	All America Cables & Radio, Inc.	Ocean-cable and radio-telegraph.	6,015,038	N. Y., 1/31/81.
122	Commercial Mackay Corporation ²²	Holding (L)		Del., 5/10/39.
123	Commercial Cable Co., The.	Ocean-cable	2,843,999	N. Y., 12/10/83.
124	Commercial Pacific Cable Co. ¹⁵			
124	Mackay Radio & Telegraph Co. (California).	Radiotelegraph (A).	1,374,033	Calif., 9/2/27.
125	Mackay Radio & Telegraph Co. (Delaware).	do	1,500,408	Del., 9/13/26.
	System total		11,733,478	
126	Investments & Utilities Corporation	Holding (L)		Del., 3/15/28.
127	Loveland & Co., Ltd.	do		Del., 6/18/30.
128	West Coast Utilities Corporation ¹⁰	do		Wash., 8/27/28.
129	West Coast Telephone Co.	Telephone (A)	1,555,622	Wash., 5/31/28.
130	West Coast Telephone Co. of California.	Telephone (D)	24,395	Calif., 8/17/28.
	System total		1,580,017	
131	Investors Telephone Co.	Holding (L)		Del., 5/11/36.
132	Platte Valley Telephone Corporation	Telephone (A)	260,131	Del., 6/6/27.
133	Jasper Telephone Co.	Telephone (D)	10,794	S. Dak., 2/5/05.
134	Joint Telephone Co.	do	503	(4)
135	Kansas State Telephone Co., The	Telephone (C)	52,290	Del., 3/14/27.
136	Kittanning Telephone Co., The ³	Telephone (A)	285,302	Pa., 8/31/96.
137	Lee Telephone Co.	do	172,477	Va., 4/19/28.
138	Lincoln Telephone & Telegraph Co. (Delaware). ³	do	2,663,220	Del., 5/5/28.

See footnotes on page 122.

TABLE 16.—Intercompany relations of communication carriers and controlling companies of Dec. 31, 1940—Continued

	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation
139	Lorain County Radio Corporation, The	Telephone (C)	\$68,601	Ohio, 2/14/28.
140	Lorain Telephone Co., The	Telephone (A)	382,970	Ohio, 3/7/28.
141	Louisburg Telegraph Co.	Land-line telegraph.	593	N. C., 1900.
142	Mayor & City Council of Baltimore, Md.	Radiotelegraph (S)	5,276	(4).
143	Michigan Alkali Co.	Holding (N) ⁵		Mich., 1894.
144	Wyandotte Transportation Co.	Holding (N)		Mich., 6/27/08.
	Michigan Wireless Telegraph Co. ¹⁹	Radiotelegraph (S)	(25)	Mich., 5/21/29.
145	Milton & Milton Junction Telephone Co. ¹⁰	Telephone (D)	19,823	Wis., 1/3/01.
146	Mutual Telephone Co. ²⁴	Telephone (A)	2,382,535	Hawaii, 8/16/83.
147	Nevada-California Electric Corporation, The	Holding (N)		Del., 12/12/14.
148	Interstate Telegraph Co.	Telephone (A)	196,756	Nev., 10/5/10.
149	Norfolk & Carolina Telephone & Telegraph Co., The	do	160,397	N. C., 10/14/02.
150	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The	Telephone (D)	19,391	Va., 12/26/13.
151	Northern Pacific Railway Co.	Holding (N) ⁵		Wis., 5/5/70.
152	Northwestern Improvement Co.	do		N. J., 1897.
153	Lemhi Telephone Co.	Telephone (D)	26,189	Id., 11/26/13.
154	North-West Telephone Co. ¹⁰	Telephone (A)	202,859	Wis., 3/10/02.
155	Oklahoma-Arkansas Telephone Co.	Telephone (C)	29,981	Okla., 1/23/23.
156	Olympic Radio Co.	Radiotelegraph (S)	1,862	Wash., 12/4/29.
157	Oregon-Washington Telephone Co. ¹⁰	Telephone (A)	235,644	(Oreg., Wash. 7/18/07.
158	Oxnard Home Telephone Co.	Telephone (B)	\$6,389	Calif., 2/3/05.
159	Ozark Central Telephone Co. ¹⁰	Telephone (A)	195,343	Mo., 4/18/28.
160	Palestine Telephone Co. ¹⁰	Telephone (B)	\$5,185	Tex., 12/1/25.
161	Petrol Corporation, The	Holding (N) ⁵		Calif., 1929.
162	Port Petrol Radio Co.	Telephone (D)	1,649	Calif., 4/30/38.
163	Phillips Petroleum Co.	Holding (N)		Del., 6/13/17.
164	Western Radio Telegraph Co.	Radiotelegraph (S)	35,777	Del., 1/5/29.
165	Pleasanton Telephone Co., The	Telephone (D)	17,137	Kans., 12/11/11.
166	Postal Telegraph, Inc. ²²	Land-line telegraph.	25 21,283,064	Del., 9/20/39.
167	Associated Companies, The ²⁶	Holding (L)		Declaration of trust Mass., 12/19/03.
168	Postal Telegraph-Cable Co. (New York), ²⁷	Land-line telegraph.		(4).
	Interstate Telephone & Telegraph Co. (Oregon), ²⁸	do	(4)	(Oreg., Nev. 11/11/28.
169	Press Wireless, Inc.	Radiotelegraph (A)	857,500	Del., 7/5/29.
170	Radio Corporation of America	Holding (L)		Del., 10/17/19.
171	Radiomarine Corporation of America	Radiotelegraph (A)	897,367	Del., 12/30/27.
172	R. C. A. Communications, Inc.	do	7,980,295	Del., 1/3/29.
	System total.		8,877,662	
173	Richards Telephone Co.	Telephone (D)	2,002	(4).
174	Rochester Telephone Corporation ²⁵	Telephone (A)	5,577,919	N. Y., 2/25/20.
175	Rogerson Telephone Co.	Telephone (D)	1,607	
176	San Angelo Telephone Co., The	Telephone (A)	560,691	Tex., 1/6/28.
177	Santa Paula Home Telephone Co.	Telephone (B)	55,652	Calif., 9/25/05.
178	Socony-Vacuum Oil Co., Incorporated	Holding (N)		N. Y., 8/10/82.
179	Magnolia Petroleum Co.	do		Tex., 11/21/25.
180	Magnolia Radio Corporation	Radiotelegraph (S)	5,848	Tex., 9/6/30.
181	South Porto Rico Sugar Co. (New Jersey)	Holding (N)		N. J., 11/16/1900.
182	South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	10,706	Puerto Rico, 12/8/17.
183	Southeast Missouri Telephone Co. ¹⁰	Telephone (A)	873,521	Mo., 7/21/24.
184	Southern New England Telephone Co., The ¹²	do	20,446,917	Conn., 4/19/82.
185	Sharon Telephone Co., The	Telephone (C)	32,716	Conn., 9/3/97.
	System total.		20,479,633	
186	Southwest Telephone Co. (Kansas), The ¹⁰	Telephone (A)	181,618	Kans., 9/27/09.
187	Spring Mutual Telephone Co.	Telephone (D)	4,529	(5).
188	Standard Power & Light Corporation	Holding (N)		Del., 6/20/25.
189	Standard Gas & Electric Co.	do		Del., 4/29/10.
190	Northern States Power Co. (Delaware)	do		Del., 12/23/09.
191	Northern States Power Co. (Minnesota)	Telephone (A)	122,491	Minn., 6/16/09.

See footnotes on page 122.

TABLE 16.—*Intercompany relations of communication carriers and controlling companies of Dec. 31, 1940—Continued*

	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation
192	Tidewater Wireless Telegraph Co.....	Radiotelegraph (S)	\$5,325	Pa., 11/7/28.
193	Tri-City Telephone Co.....	Telephone (D)...	8,897	(4)
194	Two States Telephone Co. ¹⁰	Telephone (A)...	360,033	Tex., 5/1/20.
195	Union Pacific Railroad Co.....	Holding (N) ⁵		Utah, 7/1/97.
196	Oregon Short Line Railroad Co.....	do.....		Utah, 2/9/97.
197	Los Angeles & Salt Lake Railroad Co. ³¹	do.....		Utah, 3/20/01.
198	Utah Parks Co.....	Telephone (D)...	7,153	Utah, 3/28/23.
199	Union Telephone Co. (Wyoming).....	do.....	4,523	Wyo., 2/7/14.
200	United Fruit Co.....	Holding (N).....		N. J., 3/30/99.
201	Tropical Radio Telegraph Co.....	Radiotelegraph (A)	444,980	Del., 6/2/13.
202	United States Steel Corporation.....	Holding (N) ⁵		N. J., 2/25/01.
203	Bradley Transportation Co.....	Holding (N).....		W. Va., 9/28/23.
204	Central Radio Telegraph Co.....	Radiotelegraph (S).	5,863	Mich., 7/2/30.
205	United Telephone Co. (Texas), The ¹⁰	Telephone (B)...	107,084	Tex., 10/4/24.
206	United Telephone Investment Corporation, The.....	Holding (L).....		Ind., 5/26/30.
207	Union Telephone Co. (Indiana).....	Telephone (A)...	191,711	Ind., 8/17/03.
208	United Utilities, Incorporated.....	Holding (L).....		Kans., 11/15/38.
209	New Jersey Telephone Co.....	Telephone (A)...	177,289	N. J., 1/14/31.
210	United Telephone Co. of Pennsylvania, The. ¹⁰	do.....	1,012,951	Pa., 12/28/15.
211	United Telephone & Telegraph Co., The ¹⁰	Holding (L).....		Del., 2/20/28.
212	American Telephone Co., The.....	Telephone (A)...	466,734	Kans., 7/7/09.
213	United Telephone Co. (Missouri), The.....	do.....	411,429	Mo., 1/10/29.
214	United Telephone & Telegraph Corporation. ¹⁰	Holding (L).....		Ind., 1/4/32.
215	Ohio Telephone Service Co.....	Telephone (A)...	259,240	Ohio, 3/18/27.
216	United Telephone Co., Inc. ³²	do.....	803,050	Ind., 9/14/31.
	System total.....		3,130,693	
217	Utilities Holding Corporation.....	Holding (L).....		Del., 11/27/25.
218	Middle States Utilities Co. (Delaware).....	do.....		Del., 3/13/26.
219	Clinton County Telephone Co.....	Telephone (C)...	31,177	Mo., 3/24/03.
220	Middle States Utilities Co. of Iowa.....	Telephone (B)...	92,232	Iowa, 4/16/26.
221	Middle States Utilities Co. of Missouri.....	Telephone (A)...	153,590	Mo., 5/19/26.
	System total.....		276,999	
222	Victor-American Fuel Co., The.....	Holding (N).....		Maine, 8/1/09.
223	Mountain Telegraph Co., The.....	Land-line telegraph.	2,047	Colo., 10/3/1900.
224	Wabash Railway Co. (in receivership) ³³	Holding (N).....		Ind., 10/22/15.
225	Ann Arbor Railroad Co., The (in receivership). ³³	do.....		Mich., 9/21/95.
226	Wabash Radio Corporation.....	Radiotelegraph (S).	12,817	Mich., 6/16/30.
227	Wabash Valley Telephone Co. (in trusteeship). ³⁴	Telephone (D)...	20,767	Ind., 7/1/26.
228	Warner & Tumble Radio Service.....	do.....	7,095	(4).
229	Warner, Clara Lee (Gulf Radio Service).....	Radiotelegraph (S).	3,810	(4).
230	Western Arkansas Telephone Co. ¹⁰	Telephone (B)...	84,071	Ark., 10/2/28.
231	Western Telephone & Telegraph Co. (in trusteeship). ³⁴	Telephone (D)...	25,84	Ind., Feb. 1928.
232	Western Union Telegraph Co., The.....	Land-line telegraph and ocean-cable.	99,704,352	N. Y., 4/1/51.
	Great North Western Telegraph Co. of Canada, The. ³⁵	Land-line telegraph.	(4)	Canada, 5/7/80.
233	Mexican Telegraph Co.....	Ocean-cable.	382,895	N. Y., 11/1/79.
	System total.....		100,087,247	
234	Woodbury Telephone Co., The ¹⁰	Telephone (C)...	45,307	Conn., 11/3/99.
235	H. W. Child Corporation.....	Holding (N) ⁵		(6).
236	Yellowstone Park Co.....	Land-line telegraph.	7,654	Del., 6/6/36.

See footnotes on page 122.

TABLE 16.—*Incorporate relations of communication carriers and controlling companies of Dec. 31, 1940—Continued*

CORPORATE CHANGES DURING THE YEAR

Name of company	Type of company ¹	Remarks
1 Byllesby & Co., H. M.....	Holding (N)....	No longer owns controlling interest in Standard Power & Light Corporation.
2 Byllesby Corporation, The.....	do.....	No longer has controlling interest in communication carrier.
3 General Telephone Tri Corporation.....	Holding (L)....	Company dissolved June 13, 1940.
4 Interstate Telephone & Telegraph Co. (Indiana).....	do.....	Merged with United Telephone Co., Inc., Nov. 25, 1940.
5 Postal Telegraph-Cable Co. (land-line system).....	Land-line telegraph.....	Operations now included in report of Postal Telegraph, Inc.
6 Postal Telegraph & Cable Corporation (in trusteeship).....	Holding (L)....	Company was dissolved upon consummation of plan of reorganization. Trustees were relieved of their duties Jan. 31, 1940.
7 Radio Communication Co., Inc.	do.....	Company was dissolved upon consummation of the plan of reorganization of Postal Telegraph & Cable Corporation and its subsidiary, The Associated Companies.
8 United Telephone Companies, Inc.....	Telephone (A)...	Name changed to United Telephone Co., Inc., Nov. 25, 1940.
9 United Telephone Co. (Delaware)....	Holding (L)....	Filed certificate of dissolution Dec. 28, 1940.

¹ Symbols indicate:

Telephone (A): Class A telephone carriers having average annual operating revenues exceeding \$100,000.

Telephone (B): Class B telephone carriers having average annual operating revenues exceeding \$50,000, but not exceeding \$100,000.

Telephone (C): Class C telephone carriers having average annual operating revenues exceeding \$25,000, but not exceeding \$50,000.

Telephone (D): Class D telephone carriers having average annual operating revenues not exceeding \$25,000.

Radiotelegraph (A): Class A radiotelegraph carriers having average annual operating revenues exceeding \$100,000.

Radiotelegraph (S): Small radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.

Holding (L): Holding companies having large interests in carriers engaged in wire or radio communications.

Holding (N): Holding companies having nominal interests in the communications industry.

² Ceased operations Dec. 20, 1940. Property sold to Illinois Bell Telephone Co.³ Subject only to sections 201-205 of the act.⁴ Not incorporated. Individually, or municipally owned, or organized as partnership, or mutual concern.⁵ Files no report. Inserted to show corporate relation of subsidiary companies.⁶ Data not available.⁷ Leased by Western Union Telegraph Co. See line No. 232.⁸ None reported. Lessor company.⁹ Operated under lease by parent company.¹⁰ Bell system is financially interested in this company.¹¹ Henry A. Scandrett, Walter J. Cummings, and George I. Haight were appointed trustees Jan. 1, 1936.¹² Bell system is financially interested in this carrier. Company has license contract arrangements with the American Telephone & Telegraph Co.¹³ The Citizens Telephone Co., Inc. (Kentucky), is wholly owned by, and is operated as part of, the Cincinnati & Suburban Bell Telephone Co.¹⁴ Leased by Postal Telegraph, Inc. See line No. 166.¹⁵ Commercial Pacific Cable Co. (line No. 76) is closely affiliated with the Commercial Mackay Corporation (line No. 122).¹⁶ Owns and operates telephone cables between Havana, Cuba, and Key West, Fla.¹⁷ Total operating revenues, including operations outside the United States, not available. Operating revenues for the New York City office are \$219,959.¹⁸ Controlled through ownership of majority of voting capital stock, Keystone Telephone Co. of Philadelphia owning 35.17 percent, and Eastern Telephone & Telegraph Co. (New Jersey) owning 32.07 percent. Bell system is financially interested in this carrier.¹⁹ Controlled jointly by the Huron Transportation Co. (line No. 113) and the Wyandotte Transportation Co. (line No. 144) through ownership of the entire voting capital stock, each company owning 50 percent.²⁰ Ceased operations Apr. 30, 1940.²¹ Acquired and operated property of the Inter-County Telephone Co. May 1, 1940. Revenues cover operations for 8 months. Bell system is financially interested in this carrier.²² Incorporated pursuant to the plan of reorganization, approved Jan. 23, 1940, of Postal Telegraph and Cable Corporation and its subsidiary, The Associated Companies.²³ For operating revenues see line No. 114.²⁴ Located in Hawaii.²⁵ System total for year.²⁶ Reorganization plan consummated by court order, Jan. 25, 1940, and trustees were relieved of their duties Jan. 31, 1940. Entire capital stock of the 35 carriers comprising Postal Telegraph Land Line System.

except Postal Telegraph-Cable Co. (New York), was transferred from The Associated Companies to Postal Telegraph, Inc., Jan. 31, 1940.

²⁷ Files no report. Inserted to indicate ownership of capital stock. Revenues included in total reported by Postal Telegraph, Inc.

²⁸ Operated under lease by Postal Telegraph, Inc. See line No. 74.

²⁹ Bell interests own 33.5 percent of the common voting stock, 1.47 percent of the first preferred nonvoting stock, and the entire second preferred stock, which has equal voting power with the common stock, but cannot vote for election of directors, or the adoption or amendment of bylaws, unless or until there is a default in the payment of dividends on the second preferred stock, in which event it shall have full voting power.

³⁰ Standard Gas & Electric Co. owns only 40 percent of the voting capital stock, but company is customarily considered as part of its system.

³¹ Controlled through ownership of entire capital stock, Union Pacific Railroad Co., and Oregon Short Line Railroad Co. each owning 50 percent.

³² Formerly United Telephone Companies, Inc. Name changed Nov. 25, 1940.

³³ Norman B. Pitcairn and Frank C. Nicodemus, Jr., receivers.

³⁴ Lawrence H. Finney, trustee.

³⁵ Lines in the United States include New England and northern New York State, leased to and operated by Western Union Telegraph Co. See line No. 51.

SECTION B

**Financial and Operating Data Relative to
Standard Broadcast Stations and Networks**

BROADCAST STATIONS AND NETWORKS

The statistics shown in section B relate to the finances, operations, and employees of 765 commercial broadcast stations and 3 major and 6 regional networks for the year 1940. The information was obtained from the reports required of standard broadcast stations pursuant to section 1.361 of the Commission's Rules of Practice and Procedure and from statements furnished by the networks in response to the Commission's requests for information.

The number of existing licenses for stations and permits for new stations as of December 31, 1940, and the extent of inclusion of the reported information in the summaries is indicated in the following statement:

Commercial broadcast stations included in summaries-----	765
Noncommercial stations (not included in summaries)-----	¹ 37
Extraterritorial stations (not included in summaries)-----	13
Stations filing incomplete reports (not included in summaries)-----	² 16
Construction permits for new stations (not included in summaries)-	51
Total licenses for stations and permits for new stations out-----	
standing at December 31, 1940-----	882

Geographical groupings.—All standard broadcast stations included in the tabulations have been grouped geographically for statistical purposes into three districts. These districts have been divided into seven regions as follows:

NORTHERN DISTRICT

Northeastern region.—Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Great Lakes region.—Illinois, Indiana, Kentucky, Michigan, Ohio, West Virginia, and Wisconsin.

Midwest region.—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

SOUTHERN DISTRICT

Southeastern region.—Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia.

South Central region.—Oklahoma and Texas.

WESTERN DISTRICT

Mountain region.—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific region.—California, Oregon, and Washington.

¹ Includes 24 stations operated by educational institutions, 11 by religious groups, and 2 by other nonprofit organizations.

² These stations were not used in the Commission's tabulations for the year due to deficiencies or other discrepancies in the responses. Since the aggregate revenues of all those stations were approximately \$500,000, their exclusion from the tabulations of the Commission does not distort the amounts shown therein.

Investment in property.—The investment in tangible broadcast property of commercial broadcast stations and networks at cost, after depreciation, amounted to \$40,055,112 at the end of the year 1940. This investment was distributed as follows:

Three major networks (network operations)-----	\$7, 373, 996
Six regional networks (network operations)-----	702, 835
765 stations-----	31, 978, 281
Total-----	40, 055, 112

Revenue and expenses.—Time sales, after trade discounts, of the standard broadcast stations and networks in 1940 amounted to \$154,823,787. The total broadcast revenues amounted to \$147,146,717 after certain sales commissions to agencies, representatives, and brokers were deducted and revenues from incidental broadcast activities were added. Broadcast service income of \$33,296,708 remained after deducting broadcast expenses of \$113,850,009. An analysis of these totals appears in the following tabulation:

Item	Operation of networks	Operation of 765 stations ¹	Total
Sale of network and station time before commissions	\$45, 194, 260	\$109, 629, 527	\$154, 823, 787
Total broadcast revenues	39, 554, 694	107, 592, 023	147, 146, 717
Total broadcast expenses	31, 042, 634	82, 807, 375	113, 850, 009
Broadcast service income	8, 512, 060	24, 784, 648	33, 296, 708

¹ Includes the revenues and expenses of network operations of 1 regional network that reported the revenues and expenses of network operations combined with those of station operations.

Employment.—There were 17,805 full-time employees and 3,511 part-time employees in the service of the 765 commercial broadcast stations during the week beginning October 13, 1940. Total compensation for the week for these employee groups amounted to \$774,735 and \$78,917, respectively, or an average of \$43.51 per full-time employee and an average of \$22.48 per part-time employee. The 3 major networks had 3,762 full-time employees and 492 part-time employees in their network operations during the same week. These employee groups received as compensation \$237,647 and \$31,171, respectively, or an average of \$63.17 per full-time employee and an average of \$63.36 per part-time employee. The 6 regional networks employed 79 full-time employees and 4 part-time employees during the same week in their network operations. Compensation for the week paid these employee groups amounted to \$3,984 and \$56, respectively, or an average of \$50.43 per full-time employee and an average of \$14.00 per part-time employee. There were 26,824 employees in the service of the networks and commercial broadcast stations on December 31, 1940. The total compensation of all employees, including officers, of these networks and stations for the full year 1940, amounted to \$58,616,059.

TABLE 1.—Combined broadcast service income statement of networks and standard broadcast stations, 1940

Item (Col. 1)	Networks (Col. 2)	Standard broadcast stations			Grand total (Col. 6)
		31 managed and operat- ed stations † (Col. 3)	734 other stations (Col. 4)	Total, 765 stations (Col. 5)	
A. Revenue from the sale of time:					
(1) Revenue from the sale of station time:					
a. Network:					
Sale of station time to networks and stations:					
Sale of station time to major networks.....		\$6, 215, 552	\$20, 481, 477	\$26, 697, 029	
Sale of station time to regional networks.....		216, 283	1, 058, 317	1, 274, 600	
Sale of station time to other networks and stations.....			631, 684	631, 684	
Total sale of station network time.....		6, 431, 835	22, 171, 478	28, 603, 313	
b. Nonnetwork (before commissions):					
Sale of station time to advertisers or sponsors (including their agencies):					
Sale of station time to national and regional advertisers or sponsors.....		6, 358, 569	30, 781, 875	37, 140, 444	
Sale of station time to local advertisers or sponsors.....		4, 290, 023	2 40, 406, 769	44, 756, 792	
Total sale of station nonnetwork time.....		10, 648, 592	71, 248, 644	81, 897, 236	
(2) Revenue from the sale of network time:					
a. Major networks:					
Sale of major network time to advertisers.....	\$71, 010, 575				
Sale of other major network time.....	908, 863				
Total sale of major network time.....	71, 919, 438				
b. Regional networks:					
Sale of regional network time to advertisers.....	1, 809, 003				
Sale of other regional network time.....	60, 490				
Total sale of regional network time.....	1, 869, 593				
Total sale of network time.....	73, 789, 011				

See footnotes at end of table.

TABLE 1.—Combined broadcast service income statement of networks and standard broadcast stations, 1940—Continued

Item (Col. 1)	Networks (Col. 2)	Standard broadcast stations			Grand total (Col. 6)
		31 managed and operat- ed stations ¹ (Col. 3)	734 other stations (Col. 4)	Total, 765 stations (Col. 5)	
A. Revenue from the sale of time—Continued.					
(3) Deduct:					
a. Portion of sales of time paid to networks and stations.....	328,594,751		\$871,022	\$871,022	
Balance, before commissions.....	45,194,260	\$17,080,427	92,549,100	109,629,527	\$154,823,787
Commissions to regularly established agencies, representatives, brokers, and others.....	411,146,484	1,658,587	8,053,947	9,712,534	20,859,018
Balance, amount retained from sale of network and station time.....	34,047,776	15,421,840	84,495,153	99,916,993	133,864,769
B. Revenue from incidental broadcast activities (after deduction for commissions):					
Talent:					
Sale of talent under contract to, and in the pay of, networks and stations.....	1,248,100	995,698	3,607,603	4,603,271	5,851,371
Commissions, fees, and profits from obtaining or placing talent.....	1,216,242	31,283	146,223	177,506	1,393,748
Sundry broadcast revenues.....	3,042,776	499,607	2,394,646	2,894,253	5,936,829
Total revenue from incidental broadcast activities.....	5,506,918	1,526,558	6,148,472	7,675,030	13,181,918
Total broadcast revenues.....	39,554,694	16,948,398	90,643,625	107,592,023	147,146,717
C. Total broadcast expenses of networks and stations.....	31,012,634	11,287,359	71,526,016	82,807,375	113,850,069
D. Broadcast service income⁴.....	8,512,060	5,661,039	19,123,609	24,784,648	33,296,708

¹ Stations licensed to major and regional networks, and those licensed to others but managed by networks as to programs, time, or sales. Five stations less after Sept. 30, 1940.

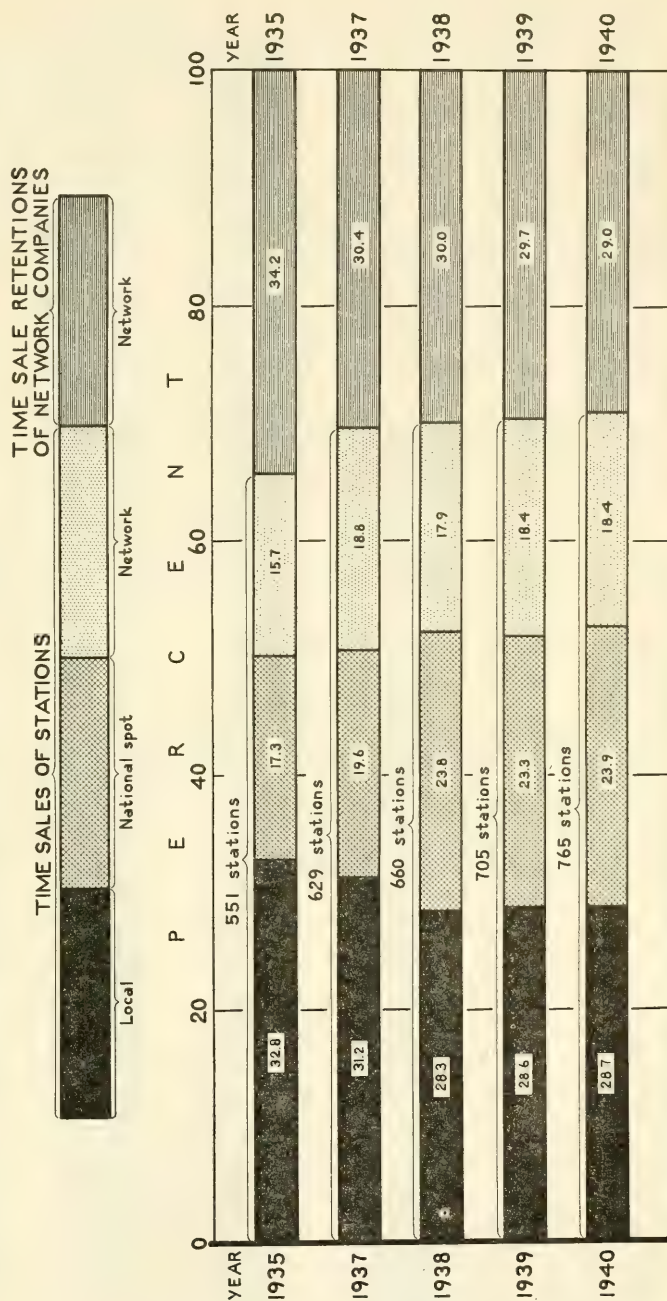
² Since stations with revenues of less than \$25,000 for the year were not required to report details, this figure may include some amounts for national and regional nonnetwork business and does include \$71,156 for network business. However, the greater portion of the revenue for these stations is from time sold to local users.

³ This amount does not agree with the amount shown in column 5 as sales to major networks since, in addition to payments by regional networks to stations, it includes amounts paid by major networks to Canadian and other extrajurisdictional stations and to other networks.

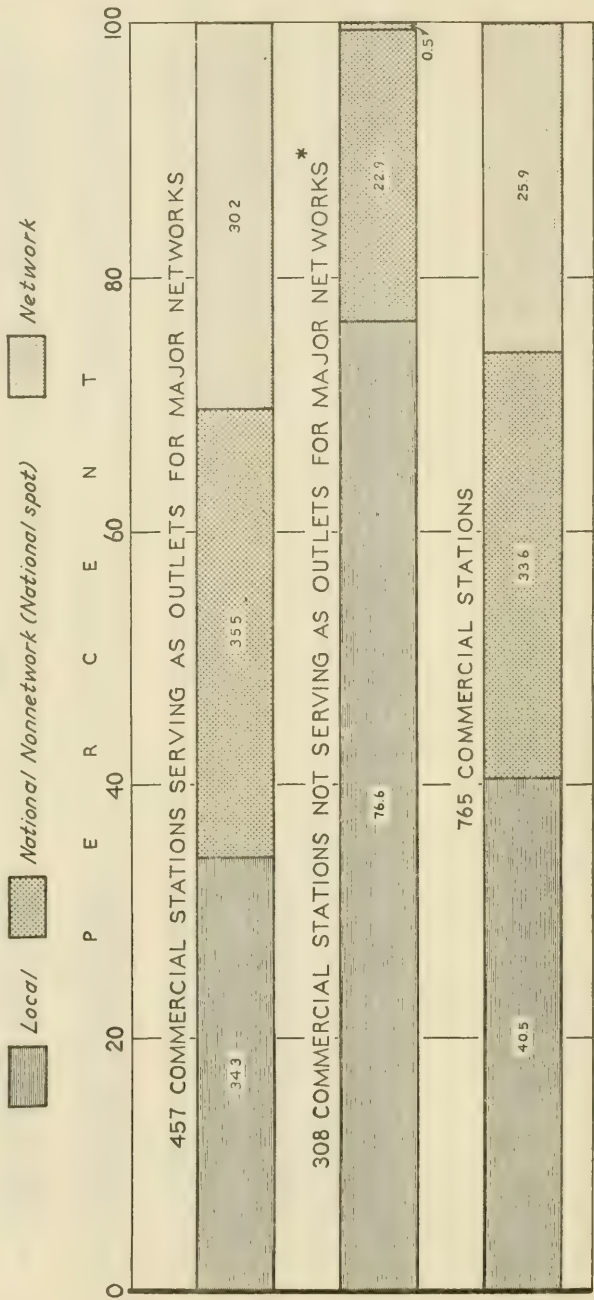
⁴ Applicable to the total sale of network time, \$73,789,011.

⁵ Excess of broadcast revenues over broadcast expenses; net income is not shown because many station licensees conduct more than one type of business and the inclusion of income or loss from another type of business would distort the relationship between broadcast service income and net income.

PERCENTAGE DISTRIBUTION OF TIME SALES OF NETWORKS AND COMMERCIAL STATIONS



PERCENTAGE ANALYSIS OF TIME SALES OF 765 COMMERCIAL STATIONS
1940



* Includes data for 10 stations serving as outlets for regional networks only.

TABLE 2.—Income items of broadcast stations according to broadcast region and State, 1940

Stations with time sales of \$25,000 or more											
Broadcast region and State		Revenue from the sale of station time							Deductions from the sale of station time		
		Number of sta- tions		Network			Nonnetwork		Total	Payments to networks and stations (from sale of time)	Commissions to regularly established agencies, representa- tives, brokers, and others
				To major networks	To regional networks	To other networks and stations	To national and regional users	To local users			
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
NORTHERN DISTRICT											
Northeastern region:											
Connecticut.....	9	\$426,651	\$112,453	\$790	\$563,856	\$549,865	\$1,653,615			\$151,999	
Delaware.....	3	82,191	13,065	126	48,003	113,390	256,775			9,189	
New Hampshire.....	5	173,906	41,558		109,949	218,925	544,338			32,923	
Maine.....	6	508,367	2,935	152	465,278	829,673	1,806,405			221,508	
Maryland.....	20	1,059,896	209,067	166	1,275,682	1,702,271	4,247,082		\$1,092	399,141	
Massachusetts.....	5	477,400			2,012,095	974,809	3,464,304			406,635	
New Jersey.....	43	3,437,105	13,736	14,418	4,729,363	4,337,525	12,532,147			1,179,361	
New York.....	34	1,599,963	10,595	105,146	2,586,358	2,837,121	7,139,183			764,415	
Pennsylvania.....	3	317,685	56,808		196,198	281,350	862,041			86,825	
Rhode Island.....	3	2,440			21,998	118,885	143,323			8,827	
Vermont.....	4	454,391			524,561	541,096	1,520,048			111,474	
District of Columbia.....											
Total, Northeastern region.....	135	8,539,995	460,217	120,798	12,533,341	12,504,910	34,159,261	299,371		3,372,297	
Great Lakes region:											
Illinois.....	29	1,425,718		731	3,659,479	2,511,993	7,597,921	2,470		688,879	
Indiana.....	15	351,533		2,141	620,732	1,103,210	2,077,616	9,875		155,816	
Kentucky.....	6	446,903		2,495	385,523	401,602	1,236,523	2,753		114,064	
Michigan.....	19	1,157,985	77,817		1,477,056	2,119,758	4,832,626	4,563		588,534	
Ohio.....	27	3,164,388		4,409	3,104,887	2,123,957	8,397,641	150,895		696,350	
West Virginia.....	9	112,103	2,347	4,001	416,205	453,467	988,123	142		80,103	
Wisconsin.....	14	272,104	1,446	3,793	733,297	802,213	1,812,853	104		156,931	
Total, Great Lakes region.....	119	6,930,734	81,610	17,570	10,397,189	9,516,200	26,943,303	170,802		2,481,277	

TABLE 2.—Income items of broadcast stations according to broadcast region and State, 1940—Continued

Stations with time sales of \$25,000 or more—Continued															
Broadcast region and State		Number of sta- tions	Revenue from the sale of station time					Deductions from the sale of station time							
			Network		To other networks and stations	Nonnetwork				Total					
			To major networks	To regional networks		(4)	(5)	To national and regional users	To local users		(7)	(8)	Payments to networks and stations (from sale of time)	Commissions to regularly established agencies, representa- tives, brokers, and others	(9)
(1)		(2)	(3)												
NORTHERN DISTRICT—continued															
Midwest region:															
Iowa.....	11	\$609,870	\$1,554	\$1,939	\$1,053,991	\$641,056	\$2,308,410	\$1,879	\$251,476						
Kansas.....	9	180,534	8,783	1,986	374,577	378,906	945,756	23,974	79,715						
Minnesota.....	15	611,367	9,964	60,671	952,178	1,078,220	2,712,400	64,672	238,746						
Missouri.....	18	1,166,727		15,582	1,615,669	1,404,750	4,202,728	15,378	382,545						
Nebraska.....	8	503,263			549,690	396,468	1,449,421	1,234	145,076						
North Dakota.....	4	93,456	2,509	4,134	191,903	170,456	462,458	12,127	34,794						
South Dakota.....	4	113,953	978	18,620	210,696	158,913	503,160		58,996						
Total, Midwest region.....	69	3,279,170	24,758	102,932	4,948,704	4,228,769	12,584,333	119,264	1,191,348						
Total, Northern District.....	323	18,749,899	566,585	241,300	27,879,234	26,249,879	73,686,897	589,437	7,044,922						
SOUTHERN DISTRICT															
Southeastern region:															
Alabama.....	9	181,556		4,452	219,289	524,693	929,990	3,191	62,669						
Arkansas.....	5	96,994		9,901	139,480	199,250	445,625	6,573	43,149						
Florida.....	15	429,549		16,831	388,189	967,804	1,802,373	489	63,862						
Georgia.....	9	365,234		3,037	530,501	547,073	1,445,845	12,996	142,730						
Louisiana.....	12	478,517		22,586	676,765	741,050	1,918,918	22,748	175,414						
Mississippi.....	3	49,396		2,313	46,116	121,052	218,877	354	6,440						
North Carolina.....	15	287,962		4,578	688,156	643,248	1,623,944	4,152	125,194						
South Carolina.....	7	72,783		4,577	171,605	327,046	576,011		29,663						
Tennessee.....	14	576,963		1,509	754,075	1,070,210	2,402,757	7,596	172,719						
Virginia.....	10	409,844		7,450	420,189	549,707	1,387,190	2,512	93,248						
Total, Southeastern region.....	99	2,948,798		77,234	4,034,365	5,691,133	12,751,530	60,611	915,088						

[illegible]

TABLE 2.—Income items of broadcast stations according to broadcast region and State, 1940—Continued

Broadcast region and State	Stations with time sales of \$25,000 or more—Continued					All commercial stations				
	Revenues from incidental broadcast activities					Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast service income	
	Talent									
	Sales	Commissions, fees, and profits from obtaining or placing talent	Sundry broadcast revenues	Total broadcast revenues						
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
NORTHERN DISTRICT										
Northeastern region:										
Connecticut.....	\$15,609	\$363	\$35,993	\$1,553,581	\$1,295,921	\$257,660	9	\$1,553,581	\$1,295,921	\$257,660
Delaware.....			4,742	252,328	153,067	99,261	5	299,877	208,450	91,427
New Hampshire.....	3,804		15,297	530,516	401,745	128,771	7	564,330	436,078	128,252
Maryland.....	36,927		20,102	1,641,926	1,052,959	588,967	7	1,655,639	1,065,432	590,217
Massachusetts.....	65,173	6,820	81,683	4,000,525	3,203,300	797,165	21	4,014,226	3,216,140	798,086
New Jersey.....	247,444	78,844	269,361	3,501,119	2,739,735	761,384	11	3,596,841	2,922,283	674,556
New York.....	487,752	4,445	218,612	11,933,008	9,321,026	2,611,982	48	11,995,500	9,394,490	2,601,010
Pennsylvania.....	149,204	8,243	211,989	6,728,711	4,726,065	2,002,646	36	7,756,786	4,767,680	1,989,106
Rhode Island.....	762	1,558	4,957	772,493	515,387	257,106	3	772,493	515,387	257,106
Vermont.....		1,339	1,339	135,835	129,388	6,447	5	174,374	173,433	941
District of Columbia.....	43,336	16	36,472	1,488,398	1,255,007	233,391	4	1,488,398	1,255,007	233,391
Total, Northeastern region.....	1,050,011	100,289	900,547	32,538,440	24,853,600	7,684,780	156	32,872,055	25,250,303	7,621,752
Great Lakes region:										
Illinois.....	679,964	5,618	131,424	7,723,578	6,140,311	1,583,267	31	7,760,057	6,174,173	1,585,884
Indiana.....	45,217	197	58,588	2,015,927	1,661,530	354,397	19	2,068,818	1,708,734	360,084
Kentucky.....	88,594		13,335	1,221,035	941,008	280,027	9	1,280,273	1,011,531	268,742
Michigan.....	444,819		129,971	4,814,319	3,560,705	1,253,614	21	4,856,344	3,602,263	1,254,081
Ohio.....	484,596	8,130	99,849	8,142,971	5,784,788	2,358,183	29	8,163,971	5,805,908	2,358,063
West Virginia.....	32,734	13,429	50,586	1,004,627	784,575	219,752	12	1,054,178	841,217	212,961
Wisconsin.....	66,310	2,233	47,947	1,772,308	1,432,351	339,957	19	1,844,277	1,506,340	337,937
Total, Great Lakes region.....	1,842,234	29,607	531,700	26,694,765	20,305,568	6,389,197	140	27,027,918	20,650,166	6,377,752
Midwest region:										
Iowa.....	99,270	29	81,665	2,236,019	1,671,225	564,794	13	2,274,738	1,734,938	539,800
Kansas.....	28,420		25,036	895,523	847,874	47,649	15	1,009,457	983,947	25,510
Minnesota.....	97,972	16,186	66,289	2,589,429	2,015,901	573,528	18	2,633,012	2,053,821	579,191
Missouri.....	412,928	1,093	131,186	4,350,012	3,274,010	1,076,002	20	4,386,512	3,314,842	1,071,670

Nebraska.....	52,281	-----	41,721	1,397,113	1,073,981	323,132	12	1,466,262	1,144,404
North Dakota.....	3,816	214	5,382	426,949	318,152	108,797	8	479,115	372,640
South Dakota.....	8,790	-----	3,183	456,137	384,465	71,672	7	501,917	425,540
Total, Midwest region.....	705,477	17,522	354,462	12,351,132	9,585,608	2,765,574	93	12,751,013	10,030,132
Total, Northern District.....	3,597,722	147,418	1,786,709	71,584,387	54,744,836	16,839,551	389	72,650,986	55,930,601
SOUTHERN DISTRICT									
Southeastern region:									
Alabama.....	19,169	-----	16,554	899,853	654,741	245,112	16	1,022,835	765,646
Arkansas.....	2,079	-----	23,391	421,373	328,001	93,372	10	509,463	421,817
Florida.....	5,493	971	1,785,495	1,785,495	1,251,906	521,906	23	1,903,384	1,396,377
Georgia.....	10,158	-----	1,317,123	1,317,123	938,931	378,192	23	1,437,668	1,032,286
Louisiana.....	22,230	-----	25,792	1,768,778	1,261,432	507,346	13	1,783,756	1,275,731
Mississippi.....	16,400	-----	1,164	229,647	150,012	79,635	11	349,656	262,898
North Carolina.....	71,726	2,051	35,675	1,604,050	1,208,008	396,042	22	1,742,173	1,332,874
South Carolina.....	14,946	1,846	2,609	565,749	454,587	111,162	11	617,739	509,289
Tennessee.....	74,151	7,899	55,764	2,360,256	1,726,340	633,916	15	2,380,232	1,750,886
Virginia.....	19,832	497	105,207	1,417,066	1,026,838	390,228	14	1,494,402	1,102,439
Total, Southeastern region.....	256,284	13,264	324,011	12,369,390	8,991,680	3,377,710	158	13,301,418	9,910,240
South Central region:									
Oklahoma.....	38,399	-----	34,220	1,402,088	1,089,308	312,780	14	1,476,455	1,165,044
Texas.....	124,335	6,531	163,732	5,113,197	3,527,759	1,585,438	54	5,294,306	3,711,113
Total, South Central region.....	162,734	6,531	197,952	6,515,285	4,617,067	1,898,218	68	6,770,761	4,876,157
Total, Southern District.....	419,018	19,795	521,963	18,884,675	13,608,747	5,275,928	226	20,072,179	14,786,397
WESTERN DISTRICT									
Mountain region:									
Arizona.....	11,681	6,033	41,508	462,121	398,073	64,048	10	549,370	494,153
Colorado.....	33,774	838	45,447	1,183,652	1,050,437	133,215	12	1,246,628	1,115,064
Idaho.....	-----	-----	1,622	247,013	199,021	47,992	6	270,867	221,964
Montana.....	877	-----	40,697	401,092	331,227	69,865	8	459,920	376,394
Nevada.....	-----	-----	11,755	228,946	216,965	11,981	14	383,441	372,940
New Mexico.....	2,526	-----	-----	-----	-----	-----	-----	-----	-----
Wyoming.....	5,495	-----	14,447	863,646	752,164	111,482	8	909,943	796,356
Utah.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total, Mountain region.....	54,353	6,871	155,476	3,386,470	2,947,887	438,583	58	3,820,169	3,376,871
Pacific region:									
California.....	340,755	3,422	255,768	7,400,493	5,976,350	1,484,143	54	7,517,247	6,036,292
Oregon.....	31,050	-----	58,579	1,215,200	861,168	354,032	18	1,332,783	976,200
Washington.....	160,373	-----	115,758	2,125,544	1,618,821	506,723	23	2,198,659	1,701,014
Total, Pacific region.....	532,178	3,422	430,105	10,801,297	8,456,339	2,344,958	92	11,048,689	8,713,506
Total, Western District.....	586,531	10,293	585,581	14,187,767	11,404,226	2,783,541	150	14,898,858	12,090,377
Total, United States.....	4,603,271	177,506	2,894,253	104,656,829	79,757,809	24,899,020	765	107,592,023	82,807,375
									24,784,648

TABLE 3.—Tangible broadcast property of stations by class and time according to network served, December 31, 1940

Item	Clear channel				Regional			Local		Total
	50,000 watts		5,000 to 25,000 watts		Unlimited	Limited and day	Part-time	Unlimited	Day and part-time	
	Unlimited	(2)	Part-time	(3)							Unlimited	(4)	Part-time	(5)
					(6)	(7)	(8)	(9)	(10)	
(1)										(11)
Stations with time sales of \$25,000 or more:										
Number of stations.....					189	17	12	130	2	411
Cost to licensee.....					\$368,917	\$934,674	\$635,927	\$3,955,761	\$79,829	\$46,130,146
Depreciation to date under ownership of licensee.....					300,038	281,562	240,507	1,527,854	32,243	21,990,140
Depreciated cost.....					68,879	653,112	395,420	2,427,907	47,586	24,140,006
Stations with time sales of less than \$25,000:										
Number of stations.....					3	—	2	39	2	46
Cost to licensee.....					\$110,298	—	\$79,576	\$682,571	\$59,153	\$931,598
Depreciation to date under ownership of licensee.....					15,574	—	35,258	154,116	3,580	208,528
Depreciated cost.....					94,724	—	44,318	528,455	55,573	723,070
All commercial stations:										
Number of stations.....					192	17	14	169	4	457
Cost to licensee.....					\$368,917	\$934,671	\$715,503	\$4,638,332	\$138,982	\$47,061,744
Depreciation to date under ownership of licensee.....					300,038	281,562	275,765	1,681,970	35,823	22,198,698
Depreciated cost.....					68,879	653,112	439,738	2,956,362	103,159	24,863,076
STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS										
Stations with time sales of \$25,000 or more:										
Number of stations.....					20	40	9	86	9	166
Cost to licensee.....					\$1,648,066	\$2,128,765	\$654,905	\$2,268,506	\$321,475	\$7,994,023
Depreciation to date under ownership of licensee.....					66,826	973,688	239,957	812,153	138,586	3,011,540
Depreciated cost.....					905,480	1,155,097	414,948	1,456,353	182,889	4,982,483
Stations with time sales of less than \$25,000:										
Number of stations.....					3	15	5	103	16	142
Cost to licensee.....					\$100,233	\$448,737	\$199,595	\$1,774,963	\$232,696	\$2,756,224
Depreciation to date under ownership of licensee.....					41,648	129,502	57,222	333,363	61,767	\$2,523,502
Depreciated cost.....					58,585	319,235	142,373	1,441,600	170,929	2,132,722
All commercial stations:										
Number of stations.....					23	55	14	189	25	398
Cost to licensee.....					\$972,306	\$2,577,502	\$854,500	\$4,043,469	\$554,171	\$10,750,247
Depreciation to date under ownership of licensee.....					66,826	1,103,170	297,179	1,145,516	200,353	3,635,042
Depreciated cost.....					905,480	1,474,332	557,321	2,897,953	353,818	7,115,205

STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS

General and administrative:												
Accounting	542	15,988	29.50	3	84	923	10.99	15	168	6,784	40.38	
Clerical	709	14,527	20.49	1	58	423	7.29	9	104	2,388	22.96	
Stenographic	977	21,927	22.44		31	234	7.55	4	119	3,386	28.45	2
Other	536	11,019	20.56		123	866	7.04	4	419	12,029	28.71	3
Miscellaneous	322	7,724	23.99		69	477	6.91		94	4,064	43.23	5
Total employees	15,608	589,270	37.75	71	3,322	66,597	20.05	344	3,653	210,214	57.55	491
Total, executives and employees	17,805	774,735	43.51	119	3,511	78,917	22.48	363	3,762	237,647	63.17	492
Regional networks:												
Total executives	14	1,281	91.50			56	14.00					
Total employees	65	2,763	41.58		4							
Total, executives and employees	79	3,984	50.43		4	56	14.00					
Total stations and regional networks	17,884	1,778,719	43.54	119	3,515	78,973	22.47	363				

¹ This amount is less by \$3,982 than that shown in table No. 51048 (released June 14, 1941) due to the admission herein of modified reports on behalf of one station.

TABLE 5.—Employment and compensation data by months for broadcast stations and networks, 1940

Item	Clear channel						Regional					
	50,000 watts			5,000 to 25,000 watts			Unlimited			Limited and day		
	Unlimited		Part-time		Unlimited		Part-time		Unlimited		Limited and day	
	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Number of stations	35		4		21		3		215		72	
Month:												
January	3,879	\$846,289	332	\$61,269	1,005	\$174,559	116	\$20,136	8,103	\$1,385,713	1,311	\$176,421
February	3,952	853,847	336	61,662	1,014	171,437	123	19,311	8,168	1,365,287	1,331	179,643
March	3,879	842,133	342	67,554	1,002	180,999	116	19,287	8,199	1,445,380	1,371	201,033
April	3,828	853,289	324	63,109	1,009	177,039	111	18,254	8,315	1,388,610	1,440	190,746
May	3,825	898,368	313	58,511	1,042	183,670	120	17,993	8,293	1,527,353	1,451	206,353
June	3,829	867,860	317	65,607	979	176,126	114	17,323	8,176	1,438,192	1,504	223,916
July	3,781	876,647	241	61,018	946	168,339	114	15,680	8,026	1,425,379	1,490	204,811
August	3,766	867,516	367	60,524	981	186,355	103	13,974	8,109	1,505,817	1,522	223,595
September	3,836	840,190	405	65,198	1,026	181,554	111	14,543	8,249	1,401,326	1,493	213,229
October	3,896	930,041	401	72,274	1,035	190,484	118	17,500	8,366	1,532,635	1,520	218,334
November	4,137	947,975	404	75,078	1,108	204,625	121	18,337	8,470	1,600,026	1,517	227,882
December	4,246	1,082,958	407	100,592	1,057	239,932	122	19,366	8,531	2,117,434	1,523	275,670
Total		10,707,113		812,356		2,235,119		211,706		18,133,152		2,541,633

Item	Regional		Local				Total		3 major networks		6 regional networks		Grand total	
	Part-time		Unlimited		Day and part-time		Num- ber (20)	Compen- sation (21)	Num- ber (18)	Compen- sation (19)	Num- ber (20)	Compen- sation (21)	Num- ber (22)	Compen- sation (23)
	Num- ber (14)	Compen- sation (15)	Num- ber (16)	Compen- sation (17)	Num- ber (18)	Compen- sation (19)								
Number of stations	28		358		29		765							
Month:														
January	665	\$114,306	4,411	\$500,049	258	\$31,361	20,080	\$3,310,103	4,311	\$1,144,030	66	\$13,254	24,457	\$4,467,387
February	642	110,840	4,416	497,851	252	27,966	20,234	3,287,844	4,287	1,254,075	60	10,018	24,581	4,551,937
March	659	121,310	4,506	554,380	266	31,541	20,340	3,463,617	4,282	1,208,038	58	11,326	24,680	4,082,981
April	671	114,804	4,506	526,843	264	30,001	20,558	3,362,695	4,211	1,185,169	63	10,733	24,832	4,558,597
May	652	128,117	4,742	580,540	260	32,044	20,698	3,632,949	4,227	1,273,143	77	13,409	25,002	4,919,501
June	654	121,025	4,835	604,899	282	31,853	20,690	3,546,801	4,294	1,138,488	75	13,316	25,059	4,698,605
July	643	114,850	4,863	585,199	287	31,761	20,491	3,483,684	4,394	1,126,053	69	19,098	24,954	4,628,835
August	628	123,089	4,893	634,597	287	34,037	20,656	3,649,504	4,347	1,257,621	66	12,781	25,069	4,919,906
September	634	117,108	5,015	586,639	290	31,451	21,079	3,451,200	4,310	1,112,235	84	13,840	25,473	4,577,275
October	689	118,955	5,141	633,489	293	32,092	21,429	3,745,804	4,357	1,177,652	82	15,741	25,868	4,939,197
November	672	125,775	5,317	704,299	313	45,662	22,059	3,949,659	4,413	1,328,839	77	13,845	26,549	5,292,343
December	669	147,690	5,346	878,644	302	58,134	22,203	4,920,420	4,552	1,441,848	69	17,227	26,824	6,379,495
Total		1,457,869		7,287,429		417,903		43,804,280		14,647,191		164,588		58,616,059

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STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES



**FEDERAL COMMUNICATIONS
COMMISSION**

YEAR ENDED DECEMBER 31, 1941

FEDERAL COMMUNICATIONS COMMISSION

STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES

FOR THE
YEAR ENDED DECEMBER 31
1941

CONTAINING FINANCIAL AND OPERATING DATA
RELATING TO COMMUNICATION CARRIERS AND
STANDARD BROADCAST STATIONS SUBJECT TO
THE COMMUNICATIONS ACT OF 1934

PREPARED BY THE ACCOUNTING, STATISTICAL,
AND TARIFF DEPARTMENT

William J. Norfleet, Chief Accountant



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INTRODUCTION

General remarks.—The financial and operating data shown in this volume relate to the calendar year 1941. The Commission is authorized to regulate all wire and radio facilities under the provisions of the Communications Act of 1934. The jurisdiction extends to telephone, telegraph, cable, and radiotelegraph carriers and controlling companies which render interstate and international service; also to standard broadcast stations and networks. Carriers engaged primarily in intrastate service are not subject to the jurisdiction of the Commission except as to sections 201–205 of the act, which sections require the filing of schedules of charges for interstate service. According to the act, persons engaged in radio broadcasting are not deemed to be common carriers.

The regulation of common carriers embraces charges, practices, and classifications; prevention of discrimination; approval of applications for new construction, extensions, and improvements; reorganizations and mergers; passing on intercorporate directorates; also prescribing accounting regulations and instructions for the preparation and filing of annual and monthly reports. The regulation of broadcast stations embraces principally the licensing of the stations, the allocation of frequencies, renewal of licenses, determining the financial qualifications of applicants, and the conduct of special studies and engineering research.

Common carrier annual reports.—The statistical data shown in this volume were compiled principally from the annual reports filed by telephone, telegraph, cable, and radiotelegraph carriers subject to the full act and having average annual operating revenues exceeding \$50,000. Carriers having average annual operating revenues of \$50,000 or less are required to file less comprehensive annual reports. The information pertaining to telephone carriers applies to those of classes A and B. Class A telephone carriers are those having average annual operating revenues exceeding \$100,000; class B telephone carriers are those having average annual operating revenues exceeding \$50,000, but not more than \$100,000. A few of the communication carriers engaged primarily in intrastate service file annual reports, and their returns are included in the tables in this publication.

Common carrier monthly reports.—Monthly reports of revenues and expenses are filed by telephone carriers having annual operating revenues exceeding \$250,000 and by telegraph, cable, and radiotelegraph carriers having annual operating revenues exceeding \$50,000. The monthly operating data shown in the tables include returns from many carriers engaged primarily in rendering intrastate service, which voluntarily file monthly reports for statistical purposes.

Broadcast stations and networks.—Since standard broadcast stations and networks are not considered common carriers, their annual financial and operating reports are not available to the public. Ac-

cordingly, statistical data relating to broadcasting are shown only in summary form in this yearbook, and not by individual stations and networks.

Communications industry and national defense.—There has been an increased demand for statistical data pertaining to the communications industry during the present national emergency. This is evidenced by the large sale of this publication and the many requests for supplemental data being received.

SECTION A

**Financial and Operating Data Relative
to Telephone, Telegraph, Cable, and
Radiotelegraph Carriers and
Controlling Companies**

PART I

Financial and Operating Data From Reports of Telephone Carriers

TABLE 1.—*List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1941, whose reports were used in the statistical tabulations*

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
American Telephone Co.-----	A	Annual, monthly.	South Central	Kansas.
*American Telephone & Telegraph Co.	A	do	Unassigned	District of Columbia and all but 3 States.
†Ashland Home Telephone Co.	A	Monthly	Southeastern	Kentucky.
†Ashtabula Telephone Co.	A	Annual	Great Lakes	Ohio.
†Associated Telephone Co., Ltd	A	Monthly	Pacific	California.
*Bell Telephone Co. of Nevada	A	Annual, monthly.	Mountain	Nevada.
*Bell Telephone Co. of Pennsylvania.	A	do	Middle Atlantic	Pennsylvania.
Bluefield Telephone Co.	A	do	Chesapeake	Virginia and West Virginia.
†California Water & Telephone Co.	A	Monthly	Pacific	California.
Carolina Telephone & Telegraph Co.	A	Annual, monthly.	Southeastern	North Carolina.
†Central Electric & Telephone Co.	A	Monthly	Chesapeake	West Virginia, Iowa, Minnesota, North Carolina, North Dakota, South Dakota.
†Central Kansas Telephone Co., Inc., The.	A	Annual	South Central	Kansas.
Champaign Telephone Co., The.	B	do	Great Lakes	Ohio.
†Chenango & Unadilla Telephone Corporation.	A	Monthly	Middle Atlantic	New York.
*Chesapeake & Potomac Telephone Co.	A	Annual, monthly.	Chesapeake	District of Columbia.
*Chesapeake & Potomac Telephone Co. of Baltimore City.	A	do	do	Maryland.
*Chesapeake & Potomac Telephone Co. of Virginia.	A	do	do	Virginia.
*Chesapeake & Potomac Telephone Co. of West Virginia.	A	do	do	West Virginia.
*Christian-Todd Telephone Co.	A	Annual	Southeastern	Kentucky, Tennessee.
Cincinnati & Suburban Bell Telephone Co.	A	Annual, monthly.	Great Lakes	Indiana, Kentucky, Ohio.
†Citizens Independent Telephone Co.	A	Monthly	do	Indiana.
Clinton County Telephone Co.	C	Annual	South Central	Missouri.
†Commonwealth Telephone Co. (Pennsylvania).	A	Monthly	Middle Atlantic	Pennsylvania.
†Commonwealth Telephone Co. (Wisconsin).	A	do	Great Lakes	Wisconsin.
†Consolidated Telephone Co.	A	do	Pacific	California.
*Crown Point Telephone Co.	B	Annual	Great Lakes	Indiana.
Cuban American Telephone & Telegraph Co. ³	A	do	Unassigned	Operates between Florida and Cuba.
*Dakota Central Telephone Co.	A	Annual, monthly.	North Central	North Dakota, South Dakota.
†DeKalb-Ogle Telephone Co.	A	Monthly	Great Lakes	Illinois.
Del Rio & Winter Garden Telephone Co.	A	Annual, monthly.	South Central	Texas.
*Diamond State Telephone Co., The.	A	do	Middle Atlantic	Delaware.
†Durham Telephone Co.	A	Monthly	Southeastern	North Carolina.
*Eastern Telephone & Telegraph Co. (Maine).	A	Annual	New England	Maine.
Eastern Telephone & Telegraph Co. (New Jersey).	A	do	Middle Atlantic	New Jersey.
†Elyria Telephone Co.	A	Monthly	Great Lakes	Ohio.
†Florida Telephone Corporation.	A	do	Southeastern	Florida.

Please refer to footnotes on p. 6.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1941, whose reports were used in the statistical tabulations—Continued

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
Greenville Telephone Co., The.	A	Annual	South Central...	Texas.
†Gulf States Telephone Co.	A	Monthly	do	Do.
Home Telephone & Telegraph Co., The.	A	Annual, monthly	Great Lakes.....	Indiana, Michigan, Ohio.
Home Telephone & Telegraph Co. of Va.	A	Annual	Chesapeake.....	Virginia.
*Illinois Bell Telephone Co.	A	Annual, monthly	Great Lakes.....	Illinois, Indiana, Iowa.
†Illinois Central Telephone Co.	A	Monthly	do	Illinois.
†Illinois Commercial Telephone Co.	A	do	do	Do.
†Illinois Consolidated Tele. Co.	A	do	do	Do.
†Illinois Telephone Co.	A	do	do	Do.
Indiana Associated Telephone Corporation.	A	Annual, monthly	do	Indiana.
*Indiana Bell Telephone Co.	A	do	do	Illinois, Indiana.
†Indiana Telephone Corporation.	A	Monthly	do	Indiana.
Inter-County Telephone Co.	C	Annual	South Central...	Missouri.
Inter-Mountain Telephone Co.	A	Annual, monthly	Southeastern.....	Tennessee, Virginia.
Interstate Telegraph Co.	A	Annual	Pacific.....	California, Nevada.
Interstate Telephone Co.	A	Annual, monthly	do	Idaho, Montana, Washington.
†Intra State Telephone Co.	A	Monthly	Great Lakes.....	Illinois.
†Iowa State Telephone Co.	A	do	North Central.....	Iowa.
†Jamestown Telephone Corporation.	A	do	Middle Atlantic.....	New York.
Kansas State Telephone Co.	B	Annual	South Central...	Kansas, Missouri, Oklahoma.
Keystone Telephone Co. of Philadelphia.	A	Annual, monthly	Middle Atlantic.....	Pennsylvania.
†Kittanning Telephone Co., The.	A	do	do	Do.
†La Crosse Telephone Corporation.	A	Monthly	Great Lakes	Wisconsin.
Lee Telephone Co.	A	Annual	Chesapeake.....	Virginia, North Carolina.
†Lexington Telephone Co.	A	Monthly	Southeastern.....	Kentucky.
†Lincoln Telephone & Telegraph Co., The.	A	Annual, monthly	North Central.....	Nebraska.
Lorain County Radio Corporation, The. ⁴	C	Annual	Great Lakes.....	Ohio.
Lorain Telephone Co., The.	A	Annual, monthly	do	Do.
*Malheur Home Telephone Co.	B	Annual	Pacific.....	Oregon.
†Mansfield Telephone Co.	A	Monthly	Great Lakes.....	Ohio.
Michigan Associated Telephone Co.	A	Annual, monthly	do	Michigan.
*Michigan Bell Telephone Co.	A	do	do	Michigan, Wisconsin.
†Middle States Telephone Co. of Illinois.	A	Monthly	do	Illinois.
Middle States Utilities Co. of Iowa.	B	Annual	North Central.....	Iowa.
Middle States Utilities Co. of Missouri.	A	do	South Central.....	Missouri.
†Missouri Telephone Co.	A	Monthly	do	Do.
*Moosehead Telephone & Telegraph Co.	B	Annual	New England.....	Maine.
*Mountain States Telephone & Telegraph Co.	A	Annual, monthly	Mountain.....	Arizona, Colorado, Idaho, Montana, New Mexico, Texas, Utah, Wyoming.
Mutual Telephone Co. ³	A	Annual	Unassigned.....	Hawaii.
Nebraska Continental Telephone Co.	A	Annual, monthly	North Central.....	Kansas, Nebraska.
*New England Telephone & Telegraph Co.	A	do	New England.....	Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
*New Jersey Bell Telephone Co.	A	do	Middle Atlantic.....	New Jersey.
New Jersey Telephone Co.	A	Annual	do	Do.
*New York Telephone Co.	A	Annual, monthly	do	Connecticut, New York.
†Newark Telephone Co.	A	Monthly	Great Lakes.....	Ohio.
*Nicollet County Telephone & Telegraph Co.	B	Annual	North Central.....	Minnesota.
Norfolk & Carolina Telephone & Telegraph Co.	A	do	Southeastern.....	North Carolina.
†North State Telephone Co.	A	Monthly	do	Do.
†Northern Ohio Telephone Co.	A	do	Great Lakes.....	Ohio.
†Northern States Power Co.	A	Annual	North Central.....	North Dakota.

Please refer to footnotes on p. 6.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1941, whose reports were used in the statistical tabulations—Continued

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
North-West Telephone Co.....	A	Annual.....	Great Lakes.....	Wisconsin.
*Northwestern Bell Telephone Co.	A	Annual,monthly.....	North Central.....	Minnesota, Nebraska, North Dakota, South Dakota, Iowa, Ohio-Indiana.
Ohio Associated Telephone Co.	A	.....do.....	Great Lakes.....	Ohio-Indiana.
*Ohio Bell Telephone Co., The.	A	.....do.....	.....do.....	Ohio.
†Ohio Standard Telephone Co.	A	Monthly.....	.....do.....	Do.
Ohio Telephone Service Co.	A	Annual.....	.....do.....	Ohio-Indiana.
†Orange County Telephone Co.	A	Monthly.....	Middle Atlantic.....	New York.
Oregon - Washington Telephone Co.	A	Annual.....	Pacific.....	Oregon, Washington.
Ozark Central Telephone Co.	A	.....do.....	South Central.....	Missouri.
*Pacific Telephone & Telegraph Co.	A	Annual,monthly.....	Pacific.....	California, Idaho, Oregon, Washington.
Palestine Telephone Co.....	B	Annual.....	South Central.....	Texas.
†Peninsular Telephone Co.	A	Monthly.....	Southeastern.....	Florida.
Pennsylvania Telephone Corporation.	A	Annual,monthly.....	Middle Atlantic.....	Pennsylvania.
†Peoples Telephone Corporation.	A	Monthly.....	.....do.....	Do.
Platte Valley Telephone Corporation.	A	Annual,monthly.....	North Central.....	Nebraska, Wyoming.
†Portsmouth Home Telephone Co.	A	Monthly.....	Great Lakes.....	Ohio.
Public Utilities California Corporation.	A	Annual.....	Pacific.....	California, Nevada, Oregon.
*Rochester Telephone Corporation. ⁵	A	Annual,monthly.....	Middle Atlantic.....	New York.
San Angelo Telephone Co., The.	A	.....do.....	South Central.....	Texas.
Southeast Missouri Telephone Co.	A	.....do.....	.....do.....	Illinois, Missouri.
*Southern Bell Telephone & Telegraph Co.	A	.....do.....	Southeastern.....	Alabama, Georgia, Kentucky, Florida, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, California.
*Southern California Telephone Co.	A	.....do.....	Pacific.....	California.
†Southern Continental Telephone Co.	A	Monthly.....	Southeastern.....	Tennessee, Kentucky.
Southern New England Telephone Co.	A	Annual, monthly.....	New England.....	Connecticut.
Southwest Telephone Co., The (Kansas).	A	Annual.....	South Central.....	Kansas, Oklahoma.
†Southwest Telephone Co., The (Texas).	A	Monthly.....	.....do.....	Texas, Arkansas, Oklahoma.
Southwestern Associated Telephone Co.	A	Annual, monthly.....	.....do.....	Kansas, Louisiana, New Mexico, Oklahoma, Texas.
*Southwestern Bell Telephone Co.	A	.....do.....	.....do.....	Arkansas, Illinois, Kansas, Missouri, Oklahoma, Texas.
†Southwestern States Telephone Co.	A	Monthly.....	.....do.....	Texas, Arkansas, Oklahoma.
†Star Telephone Co.....	A	.....do.....	Great Lakes.....	Ohio.
†Texas Long Distance Telephone Co.	A	.....do.....	South Central.....	Texas.
†Texas Telephone Co.....	A	.....do.....	.....do.....	Do.
†Tri-County Telephone Co.	A	.....do.....	Great Lakes.....	Michigan.
Tri-State Associated Telephone Corporation.	A	Annual.....	Middle Atlantic.....	New Jersey, New York.
*Tri-State Telephone & Telegraph Co., The.	A	Annual, monthly.....	North Central.....	Minnesota.
Two States Telephone Co.....	A	.....do.....	South Central.....	Arkansas, Texas.
Union Telephone Co.	A	.....do.....	Great Lakes.....	Indiana.
United Telephone Co., The (Missouri).	A	.....do.....	South Central.....	Missouri.
United Telephone Co., The (Texas).	A	Annual.....	.....do.....	Texas.
United Telephone Co., Inc.....	A	Annual, monthly.....	Great Lakes.....	Indiana.
United Telephone Co. of Pennsylvania.	A	.....do.....	Middle Atlantic.....	Pennsylvania.
†Upstate Telephone Corporation of New York.	A	Monthly.....	.....do.....	New York.
†Virginia Telephone & Telegraph Co.	A	.....do.....	Chesapeake.....	Virginia.
†Wabash Telephone Co.....	A	.....do.....	Great Lakes.....	Illinois.
†Warren Telephone Co.....	A	.....do.....	.....do.....	Ohio.

Please refer to footnotes on p. 6.

TABLE 1.—*List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1941, whose reports were used in the statistical tabulations—Continued*

Name of carrier	Class ¹	Type of report filed ²	Geographical region	State or territory in which carrier operates
West Coast Telephone Co.---	A	Annual, monthly--	Pacific-----	Oregon, Washington.
*Westerly Automatic Telephone Co.	A	Annual-----	New England---	Connecticut, Rhode Island.
Western Arkansas Telephone Co.	B	----do-----	South Central---	Arkansas.
†Western Light & Telephone Co.	A	Monthly-----	----do-----	Missouri, Iowa, Kansas, Oklahoma.
*Western New England Telephone Co.	B	Annual-----	New England---	Massachusetts, Vermont
*White River Valley Telephone Co.	B	----do-----	----do-----	Vermont.
*Wisconsin Telephone Co.-----	A	Annual, monthly--	Great Lakes----	Wisconsin.

*Considered a Bell System carrier on the basis of ownership of more than 50 percent of voting capital stock by the American Telephone & Telegraph Co. or its subsidiaries.

†Indicates carriers, subject only to the provisions of secs. 201-205 of the Communications Act of 1934, which file reports for statistical purposes.

¹ Telephone carriers filing annual reports are classified as follows: Class A carriers are those having average annual operating revenues exceeding \$100,000, and class B carriers are those having average annual operating revenues exceeding \$50,000 but not more than \$100,000. 3 carriers whose average annual operating revenues are between \$25,000 and \$50,000 (class C) are shown as their accounts are kept in accordance with the accounting regulations for class B telephone carriers.

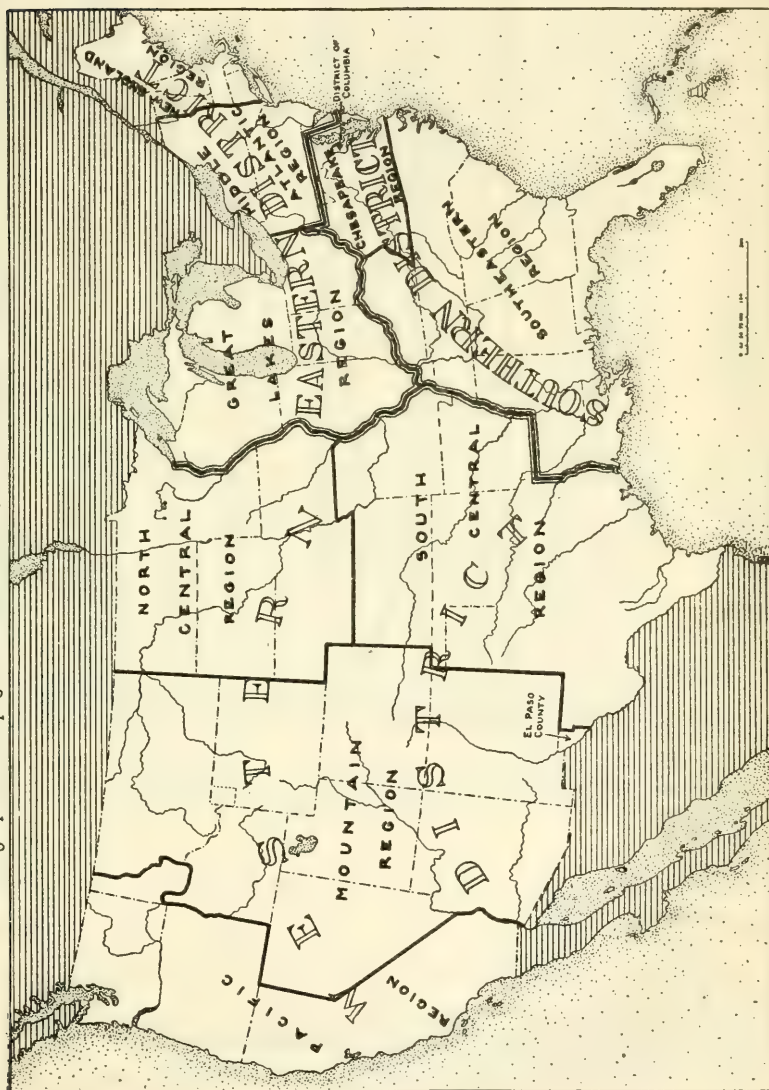
² Carriers subject to the Communications Act of 1934, having average annual operating revenues exceeding \$50,000 are required to file annual reports. Those carriers having annual operating revenues exceeding \$250,000 are required to file monthly reports of revenues and expenses.

³ Figures not included in United States totals in following tables.

⁴ Radiotelephone carrier.

⁵ Held by Federal Communications Commission to be controlled by New York Telephone Co., sustained by United States Supreme Court.

Geographical Groupings for Statistical Analysis of the Telephone Industry



UNITED STATES

EASTERN DISTRICT

New England region.—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic region.—Delaware, New Jersey, New York, and Pennsylvania.

Great Lakes region.—Illinois, Indiana, Michigan, Ohio, and Wisconsin.

SOUTHERN DISTRICT

Chesapeake region.—District of Columbia, Maryland, Virginia, and West Virginia.

Southeastern region.—Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.

WESTERN DISTRICT

North Central region.—Iowa, Minnesota, Nebraska, North Dakota, and South Dakota.

South Central region.—Arkansas, Kansas, Missouri, Oklahoma, and Texas (except El Paso County).

Mountain region.—Arizona, Colorado, Idaho (south of Salmon River), Montana, Nevada, New Mexico, Texas (El Paso County), Utah, and Wyoming.

Pacific region.—California, Idaho (north of Salmon River), Oregon, and Washington.

8 STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 2.—Selected data, shown by States, submitted by class A and class B telephone carriers reporting annually to the Federal Communications Commission

[Year ended Dec. 31, 1941]

States	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month ²		Telephones		Operating taxes (other than U. S. Government) ³
				Local	Toll	Business	Residential	
Alabama	691,722	81,253	92	39,661,121	620,974	56,083	96,967	\$721,782
Arizona	188,566	48,025	38	10,348,274	205,771	25,563	36,187	486,901
Arkansas	341,570	66,253	90	19,360,753	389,877	38,431	53,217	523,363
California	8,540,539	208,451	593	240,998,424	10,367,335	641,555	1,086,715	10,363,730
Colorado	717,996	105,684	172	33,363,774	683,347	79,976	142,330	1,146,642
Connecticut	2,294,250	36,801	97	57,161,612	3,192,474	141,671	290,581	1,164,698
Delaware	339,697	6,018	27	8,370,622	309,692	20,781	37,566	144,565
Florida	964,033	77,051	75	32,590,973	519,123	106,046	89,941	4,984,889
Georgia	1,006,296	116,435	137	61,400,157	656,888	86,812	151,322	1,196,847
Idaho	111,455	51,023	86	10,641,820	212,625	23,226	40,966	353,102
Illinois	7,445,585	124,220	303	197,284,278	7,889,036	612,796	1,019,241	12,227,144
Indiana	2,185,596	149,892	251	77,590,183	1,686,706	140,625	328,963	2,520,932
Iowa	1,054,520	144,897	186	51,314,230	909,874	87,334	216,643	1,084,604
Kansas	684,273	162,194	240	42,537,084	703,333	77,538	183,114	1,189,770
Kentucky	823,218	90,813	168	36,460,960	543,297	57,533	125,290	865,373
Louisiana	987,144	95,213	209	59,470,463	685,008	84,459	140,929	1,528,495
Maine	482,762	63,746	135	17,195,070	679,231	37,896	86,910	468,539
Maryland	1,587,899	57,542	159	40,516,567	1,300,686	110,088	229,135	2,074,741
Massachusetts	4,479,995	55,239	290	127,888,874	5,415,855	328,445	648,567	5,369,234
Michigan	4,763,983	155,275	383	138,379,173	2,286,178	305,792	668,130	4,398,766
Minnesota	1,592,188	125,060	190	76,638,120	1,040,612	129,608	292,702	1,652,520
Mississippi	306,310	84,481	147	22,588,034	489,564	37,859	56,063	871,651
Missouri	2,827,836	145,890	291	104,502,501	1,271,655	193,398	362,789	2,444,909
Montana	132,129	56,290	88	10,017,003	146,813	25,109	43,113	371,581
Nebraska	666,729	134,386	271	31,326,870	429,312	60,751	132,304	823,637
Nevada	26,274	22,846	22	2,189,394	46,123	6,456	9,427	162,091
New Hampshire	294,222	46,586	105	10,223,769	574,436	25,728	63,358	370,593
New Jersey	4,875,887	45,998	214	88,520,811	9,719,159	301,050	534,101	6,524,106
New Mexico	98,387	41,306	48	7,076,822	113,695	18,140	21,839	193,950
New York	15,454,431	190,344	664	360,569,643	13,849,554	1,342,708	1,586,024	28,321,857
North Carolina	797,867	103,167	160	41,469,864	835,183	69,088	110,682	1,412,032
North Dakota	98,763	44,706	103	9,439,746	140,953	18,833	29,015	230,182
Ohio	5,987,128	161,161	345	175,167,126	2,789,287	355,386	806,064	5,822,305
Oklahoma	1,215,942	117,459	189	54,800,790	786,856	92,152	157,418	1,607,736
Oregon	688,450	60,885	144	32,687,627	675,698	72,418	121,841	1,184,423
Pennsylvania	8,219,706	152,666	492	201,931,585	10,200,319	694,752	920,344	4,420,616
Rhode Island	652,274	9,668	33	16,973,642	1,004,566	47,882	90,202	411,496
South Carolina	367,625	67,818	63	18,787,900	357,379	30,578	47,170	599,663
South Dakota	106,210	58,114	130	8,879,752	148,493	19,653	40,411	201,155
Tennessee	1,123,063	117,804	192	73,907,610	688,850	91,641	183,627	1,379,581
Texas	3,282,520	300,660	516	174,600,713	2,111,371	270,299	447,783	3,761,414
Utah	269,607	37,906	59	16,891,919	359,138	30,411	58,523	486,186
Vermont	125,413	38,666	82	6,587,328	336,693	15,034	37,657	129,825
Virginia	1,447,844	94,610	148	51,446,989	1,135,201	91,395	195,551	983,602
Washington	1,139,256	101,678	192	56,390,667	1,079,520	123,640	228,070	2,207,805
West Virginia	523,711	49,082	113	29,752,106	780,637	57,700	114,506	748,693
Wisconsin	1,669,996	109,753	125	57,175,993	1,110,521	140,073	281,517	1,773,434
Wyoming	89,685	34,753	43	5,596,339	78,139	13,134	21,725	164,232
District of Columbia	1,254,236	.....	23	37,927,948	444,999	157,819	164,105	841,092
Total, States	95,204,788	4,449,778	8,834	3,086,603,023	92,002,036	7,595,345	12,830,705	4 6 118,538,095
Canada, Dominion of	423	3,739	.....	.....	.....	.....	.....	800
Cuba, Republic of	421	.....	.....	.....	.....	.....	.....	24,725
Hawaii, Territory of	160,602	15,119	31	8,872,106	201,446	18,622	26,879	194,160
Total, other than U. S. Government taxes	.....	.....	.....	.....	.....	.....	.....	118,757,780
U. S. Government taxes	.....	.....	.....	.....	.....	.....	.....	124,823,382
Total operating taxes	.....	.....	.....	.....	.....	.....	.....	243,581,162

¹ American Telephone & Telegraph Co. not included in number of carriers as company operates toll lines in all but 3 States.

² Represents estimates submitted by reporting carriers.

³ Excludes amounts of excise taxes collected by telephone carriers from persons using telephone services.

⁴ Includes taxes from Cuban American Telephone & Telegraph Co. amounting to \$89.

⁵ Includes 4 miles of coaxial cable operated commercially.

⁶ Data shown by States include Social Security taxes transferred to construction amounting to \$296,855 and Social Security taxes billed to others amounting to \$81,364.

TABLE 3.—*Selected telephone data, shown by States, from "Census of Electrical Industries, 1937," published by the Bureau of the Census*

States	Number of systems and lines ¹	Miles of single wire ²	Central offices	Tele- phones ³	Originating calls
Alabama	387	590,061	234	125,292	356,745,351
Arizona	25	180,443	49	47,405	92,776,647
Arkansas	637	360,189	290	93,421	209,608,432
California	1,720	7,502,851	744	1,555,421	2,632,456,055
Colorado	412	773,792	248	201,384	343,780,771
Connecticut	5	2,039,990	96	348,157	581,427,428
Delaware	9	245,518	24	41,225	71,171,940
Florida	34	904,193	161	196,596	381,582,232
Georgia	401	888,121	311	194,291	554,539,645
Idaho	379	146,380	127	61,927	115,856,292
Illinois	2,390	7,485,744	1,191	1,668,777	2,388,330,556
Indiana	1,025	2,286,516	796	504,568	892,809,837
Iowa	3,420	1,313,255	970	514,460	792,753,162
Kansas	2,556	1,025,680	755	342,277	568,672,342
Kentucky	1,315	951,738	419	208,199	429,845,470
Louisiana	202	760,503	175	166,130	495,316,556
Maine	130	513,660	239	128,288	201,848,321
Maryland	71	1,197,769	146	250,619	367,909,399
Massachusetts	9	4,162,775	291	871,319	1,406,759,384
Michigan	1,116	4,246,680	637	759,600	1,196,028,745
Minnesota	2,024	1,680,935	690	499,771	890,071,798
Mississippi	392	313,970	221	73,225	191,409,713
Missouri	4,544	2,683,699	917	616,177	1,207,181,550
Montana	293	190,152	152	65,817	113,874,195
Nebraska	1,384	727,487	525	242,143	417,677,955
Nevada	21	51,690	39	17,694	28,156,321
New Hampshire	27	293,852	131	83,661	120,808,598
New Jersey	17	4,554,521	218	698,782	938,471,510
New Mexico	83	109,863	73	31,071	59,682,004
New York	449	15,365,969	946	2,712,329	4,226,700,511
North Carolina	600	772,503	297	179,161	491,578,178
North Dakota	766	175,277	347	72,007	111,296,522
Ohio	670	5,688,439	926	1,146,985	1,986,770,795
Oklahoma	1,934	1,249,638	540	280,937	656,015,138
Oregon	1,065	638,654	243	180,501	329,763,098
Pennsylvania	1,011	7,794,111	868	1,463,072	2,107,918,029
Rhode Island	1	608,496	32	117,239	179,975,368
South Carolina	215	335,114	145	71,459	187,007,637
South Dakota	615	188,286	289	85,900	118,523,613
Tennessee	1,282	922,755	401	227,253	652,046,547
Texas	2,452	3,027,418	1,173	654,422	1,730,146,373
Utah	34	254,367	80	71,589	154,547,050
Vermont	41	159,203	133	57,367	84,971,337
Virginia	460	1,028,179	311	237,941	509,886,545
Washington	898	1,060,423	307	314,953	603,276,369
West Virginia	312	462,646	295	155,873	291,445,847
Wisconsin	792	1,943,591	665	528,238	783,978,733
Wyoming	175	89,402	84	32,320	59,497,526
District of Columbia	1	840,674	16	226,957	305,436,036
Total	38,801	90,787,172	18,967	19,424,200	33,618,333,461

¹ Not including 11,759 connecting lines having fewer than 5 telephones per line. In the count of systems, the 26 Bell System companies (as well as all other systems and lines) have been assigned to the States in which their operating headquarters are located. The Bell System, however, operates in every State.

² Does not include 44,249 miles of single wire (estimated) on connecting lines having fewer than 5 telephones per line.

³ Does not include 29,201 telephones on 11,759 connecting lines having fewer than 5 telephones per line.

NOTE.—The census of telephones has been taken quinquennially since 1902 by the Bureau of the Census. These figures represent the latest available data.

TABLE 4.—Selected data showing the development through the years 1926 to 1941, inclusive, of class A telephone carriers in the United States which filed annual reports for the year 1941¹

Year	Number of carriers	Investment in telephone plant	Depreciation and amortization reserves		Capitalization			Total surplus	Interest on funded debt	Dividends declared
			Amount	Ratio to investment	Operating expenses	Operating ratio	Operating taxes			
				Percent		Percent				
1926	144	\$2,976,205,774	\$607,432,932	20.41	\$2,585,071,539	\$988,516,141	\$3,573,587,680	\$344,580,522	\$49,026,652	\$180,863,243
1927	150	3,217,731,427	631,195,716	19.62	2,865,894,361	974,864,895	3,840,719,256	477,567,004	48,820,597	211,180,219
1928	146	3,483,794,530	681,665,029	19.57	3,182,318,049	974,935,048	4,157,253,097	545,510,679	48,957,399	234,410,276
1929	144	3,865,041,650	731,831,197	18.93	3,321,671,615	1,144,705,703	4,466,377,318	631,734,678	52,406,147	258,543,717
1930	141	4,220,875,308	770,505,423	18.25	4,091,639,084	1,096,036,355	5,187,675,439	638,198,386	57,276,314	294,010,432
1931	114	4,388,169,381	822,902,054	18.75	4,278,459,677	1,022,447,057	5,300,906,730	639,489,917	54,294,513	333,711,383
1932	96	4,427,035,207	854,818,575	19.31	4,219,350,225	995,919,437	5,215,269,662	589,574,888	50,292,187	336,157,796
1933 ²	88	4,436,374,304	930,378,848	20.97	4,255,716,459	989,002,508	5,244,718,967	523,043,168	49,671,024	321,686,373
1934	89	4,445,613,835	1,008,691,740	22.69	4,275,148,599	986,196,823	5,261,345,422	439,726,294	49,403,383	308,619,440
1935	88	4,463,374,806	1,103,227,016	24.72	4,275,540,686	1,014,907,525	5,290,448,211	412,035,835	49,666,162	314,420,972
1936	84	4,539,955,686	1,188,576,052	26.18	4,306,747,876	972,972,400	5,279,720,276	386,600,102	47,322,003	346,746,558
1937 ³	78	4,678,275,623	1,294,712,871	27.03	4,276,776,182	940,982,080	5,217,758,262	390,025,141	38,435,323	351,105,730
1938	78	4,786,846,744	1,320,362,623	27.58	4,286,626,471	1,032,717,735	5,319,344,206	363,110,176	38,989,719	338,299,731
1939	75	4,894,255,327	1,374,692,803	28.09	4,292,342,276	1,071,520,500	5,363,862,776	380,678,756	40,183,461	346,111,558
1940	75	5,059,956,752	1,434,128,013	28.34	4,335,793,413	1,211,738,800	5,547,532,213	411,436,405	40,418,742	349,271,194
1941	75	5,376,240,643	1,521,730,656	28.30	4,469,054,715	1,467,694,400	5,936,749,115	427,035,810	46,180,295	343,572,224

Year	Local service revenues	Toll service revenues	Operating revenues	Operating expenses	Operating ratio	Operating taxes	Net operating income	Net income	Miles of wire ³		
									Cable	Aerial	Total
1926	\$598,850,687	\$261,643,243	\$880,107,592	\$539,028,186	Percent 67.00	\$73,349,586	\$211,751,347	\$247,508,247	49,524,308	4,951,507	54,475,815
1927	639,972,719	286,729,752	948,837,650	637,578,893	67.20	79,551,759	225,781,664	314,340,014	55,356,299	5,098,508	60,454,807
1928	681,189,917	325,901,244	1,032,771,271	691,420,310	66.95	84,907,951	249,998,424	308,743,009	60,590,915	5,276,810	65,867,725
1929	730,638,567	372,846,515	1,133,431,571	766,469,416	67.62	97,193,001	272,400,170	346,551,891	68,012,672	5,682,903	73,695,575
1930	766,348,364	397,747,310	1,167,218,268	804,318,496	68.91	89,837,894	263,808,749	341,288,196	74,717,342	5,855,408	80,572,750
1931	758,975,977	345,122,343	1,137,202,804	768,535,654	67.58	90,017,310	265,528,382	347,829,851	78,086,292	5,632,034	84,338,326
1932 ²	701,709,669	278,957,380	1,011,141,815	690,161,890	68.26	89,650,437	218,085,416	289,118,795	80,520,490	5,397,215	85,917,705
1933 ³	643,385,558	251,007,435	933,323,751	666,732,065	71.44	87,890,229	178,599,818	266,854,406	77,748,212	4,504,651	82,252,893
1934	633,957,383	266,394,887	944,733,794	665,520,294	70.45	92,584,538	186,653,756	251,516,861	77,694,878	4,432,237	82,127,115
1935	686,083,712	281,815,941	997,220,168	702,455,905	70.44	98,975,471	195,747,543	278,338,796	78,130,531	4,347,849	82,478,380
1936	706,914,879	318,295,691	1,076,564,053	721,935,433	67.06	121,328,709	233,282,810	362,542,507	78,931,039	4,309,047	83,240,086

Year	Miles of pole line	Telephones				Average number of calls originated per month from company and service telephones		Number of employees at end of December	Total compensation ⁴	Average compensation per employee per annum. ⁵
		Company	Service	Private line	Total	Local	Toll			
1937 ²	747, 704, 504	334, 605, 195	1, 138, 010, 673	774, 432, 744	68, 05	142, 149, 807	363, 731, 209	81, 169, 607	4, 331, 764	85, 501, 371
1938	758, 409, 831	324, 525, 272	1, 140, 495, 512	784, 451, 599	68, 78	151, 782, 297	323, 645, 272	83, 148, 400	4, 304, 035	87, 452, 435
1939	791, 424, 293	346, 033, 196	1, 198, 103, 201	801, 870, 640	66, 93	163, 577, 973	366, 966, 589	85, 336, 645	4, 277, 643	89, 614, 285
1940	837, 016, 737	369, 110, 215	1, 269, 964, 871	839, 832, 529	66, 13	193, 274, 824	385, 347, 811	89, 218, 204	4, 318, 508	93, 536, 712
1941	899, 457, 208	434, 350, 424	1, 403, 609, 436	915, 324, 915	65, 21	242, 942, 202	368, 873, 478	95, 162, 117	4, 434, 623	99, 596, 740
1926	515, 495	13, 980, 366	341, 666	68, 347	14, 390, 379	2, 019, 846, 743	322, 762	\$431, 580, 946		\$1, 337
1927	536, 814	14, 779, 084	355, 633	75, 481	15, 210, 198	2, 077, 639, 257	328, 080	450, 576, 167		1, 373
1928	553, 027	15, 607, 758	365, 222	82, 116	16, 055, 096	2, 195, 220, 257	350, 250	487, 820, 309		1, 393
1929	578, 055	16, 542, 462	362, 775	93, 541	16, 988, 778	2, 357, 562, 549	387, 276	549, 475, 839		1, 419
1930	587, 119	16, 665, 799	349, 503	95, 397	17, 110, 699	2, 358, 449, 197	346, 579	555, 162, 625		1, 602
1931	593, 906	16, 373, 105	339, 953	99, 495	16, 812, 553	2, 314, 750, 770	314, 979	503, 161, 705		1, 597
1932	588, 171	14, 608, 164	300, 353	88, 505	14, 997, 022	2, 166, 373, 888	284, 666	429, 707, 011		1, 510
1933 ²	514, 609	13, 928, 326	287, 609	93, 634	14, 309, 579	1, 999, 161, 513	267, 327	369, 358, 054		1, 382
1934	511, 237	14, 251, 571	286, 254	96, 829	14, 634, 654	2, 050, 691, 473	267, 901	385, 980, 335		1, 441
1935	505, 926	14, 742, 152	289, 222	97, 625	15, 128, 999	2, 139, 136, 686	265, 109	402, 085, 434		1, 517
1936	498, 550	15, 081, 113	292, 156	83, 534	16, 056, 803	2, 293, 330, 069	281, 251	433, 318, 936		1, 541
1937 ²	497, 983	16, 627, 181	290, 015	84, 907	17, 002, 103	2, 432, 464, 687	295, 082	488, 723, 254		1, 656
1938	494, 159	17, 080, 764	288, 808	82, 470	17, 452, 042	2, 487, 191, 586	285, 827	501, 781, 403		1, 756
1939	491, 810	17, 905, 772	282, 042	80, 548	18, 298, 362	2, 633, 666, 700	286, 199	510, 420, 637		1, 783
1940	495, 632	18, 929, 062	282, 920	79, 631	19, 291, 613	2, 840, 850, 700	303, 834	535, 964, 958		1, 764
1941	502, 909	20, 399, 060	302, 789	84, 837	20, 786, 686	3, 083, 074, 830	344, 114	601, 398, 174		1, 748

Source: Annual reports filed with the Interstate Commerce Commission through 1933 and with the Federal Communications Commission beginning with 1934. In a few instances data from unofficial sources or estimates were used.

NOTE.—The difference in the number of carriers reporting to the Commission in 1941 in comparison with prior years is caused by mergers and consolidations.

¹ Includes, for the entire period, carriers consolidated and merged in prior years for which annual report data are available. Intercompany duplications have not been excluded.

² In comparing data in this table, consideration may be given to the minor effect of the revisions of the Uniform System of Accounts, effective Jan. 1, 1933, and Jan. 1, 1937, resulting in certain changes in and rearrangements of both the balance sheet and income statement.

³ The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included whereas from 1933 on only the respondent's portion of jointly owned wire was included.

⁴ Data shown for years 1926 to 1932 inclusive include estimates.

⁵ Represents total compensation for the year divided by the number of employees at the close of December.

PRINCIPAL ITEMS RELATIVE TO CLASS A TELEPHONE CARRIERS IN THE UNITED STATES, 1926-41

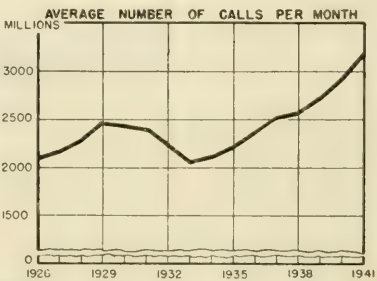
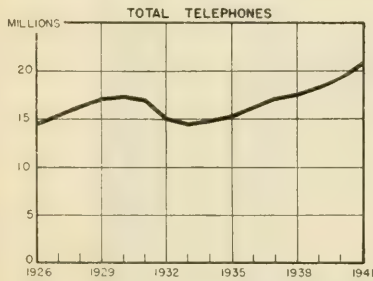
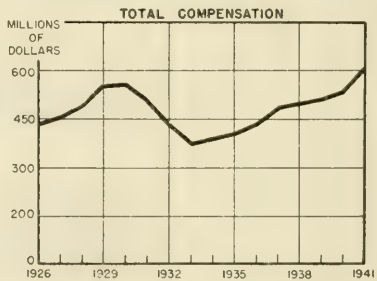
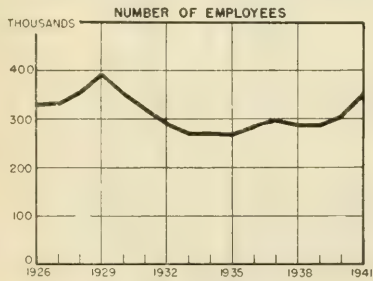
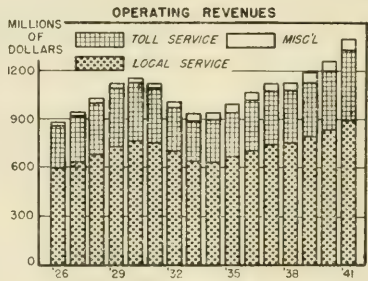
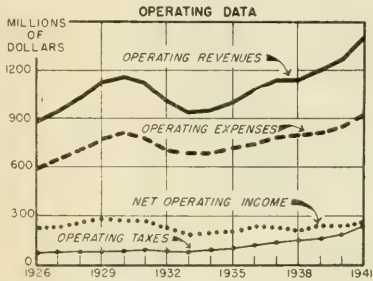
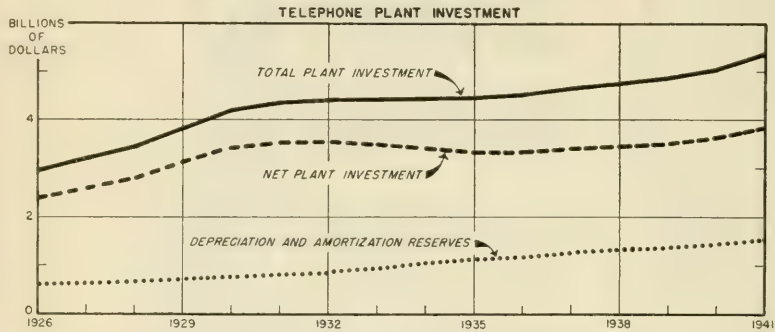


TABLE 5.—Comparison of data concerning telephone carriers in the United States obtained from the report of the Bureau of the Census, from annual reports filed with the Commission, and from unofficial sources

Item	Census figures, 1937	Federal Communi- cations Commission, 1937		Total classes A and B car- riers, 1941 ¹	Federal Communi- cations Commission, 1941	
		Amount	Per- cent of census figures		Amount	Per- cent of total
Number of systems and lines..	50,560	93	0.18	258	89	34.50
Investment in telephone plant..	\$5,001,803,335	\$4,685,231,383	93.67	\$5,603,161,118	\$5,380,986,648	96.03
Operating revenues.....	\$1,180,028,372	² \$1,112,477,921	94.28	\$1,457,692,693	\$1,404,649,428	96.36
Central offices.....	18,967	8,623	45.46	11,226	8,834	78.69
Company telephones.....	19,453,401	16,670,632	85.70	21,858,400	20,426,050	93.45
Number of employees (Dec. 31).....	325,943	295,774	90.74	(³)	344,639	-----
Total compensation.....	\$516,640,009	\$489,420,830	94.73	(³)	\$601,876,436	-----

¹ Data secured from annual reports filed with the Commission and from unofficial sources.² Excludes intercorporate duplications of the Bell System.³ Data not available.

TABLE 6.—Radiotelephone service reported by telephone carriers in the United States:

[Year ended Dec. 31, 1941]

Class of service	Number of chargeable calls	Gross revenues	
		Land-line charges—continental United States	Radio-link charges—respondents' portion
A. Calls between fixed stations:			
1. In overseas service:			
Bermuda and trans-Atlantic.....	13,775	\$5,906	\$380,896
Central and South American and Caribbean.....	38,665	92,448	441,877
Trans-Pacific.....	29,181	110,197	325,545
Other.....			
Total.....	81,621	208,551	1,148,318
2. In other than overseas service:			
Intrastate, interstate, intraterritory, and intrapossession.....	29,343	(²)	(²)
Alaska.....			
Other.....			
Total.....	29,343	(²)	(²)
Total calls between fixed stations.....	110,964	² 208,551	² 1,148,318
B. Calls in mobile service:			
1. In ship telephone service through land stations located on:			
Atlantic and Gulf of Mexico coasts:			
Dispatching service.....	13,174	29	10,670
Other service.....	54,316	18,967	68,398
Pacific coast:			
Dispatching service.....	1,607	24	1,157
Other service.....	9,124	2,346	14,055
Great Lakes and inland waterways:			
Dispatching service.....			
Other service.....	62,110	(³)	47,874
Other land points:			
Dispatching service.....			
Other service.....			
Total.....	140,331	⁴ 21,366	142,154
2. In other than ship telephone service.....			
Total calls in mobile service.....	140,331	⁴ 21,366	142,154
Total calls in fixed and mobile service.....	251,295	² ⁴ 229,917	² 1,290,472
Revenues from foreign program transmission service.....			119,802
Revenues from domestic program transmission service.....			
Revenues from private-line service—foreign.....			7,607
Vessels with radiotelephone service:			
Number of high-seas vessels.....			⁵ 5
Number of other than high-seas vessels.....			4,325
Total vessels.....			4,330

¹ Radiotelephone service is offered by 11 telephone and 2 radiotelegraph carriers. Revenues of the latter, amounting to \$145,145 and \$221, are not included in this table.

² Revenues amounting to \$11,284 from fixed stations are not segregable between land-line and radio-link and are therefore not included in this table.

³ Data not available.

⁴ Excludes data indicated by footnote 3.

⁵ Ships previously providing this service have in most cases been requisitioned by their governments; also the Navy Department has restricted all radiotelephone service to ships at sea to emergency operations.

TABLE 7.—Number of employees of class A telephone carriers reporting annually, classified with respect to character of service rendered and according to rate of compensation per week, on Dec. 31, 1941

Class of employees	Number of employees at close of year			Number of employees classified according to rate of compensation per week at close of year																																															
				Less than \$9						\$9 to \$11.99						\$12 to \$14.99						\$15 to \$17.99						\$18 to \$23.99						\$24 to \$35.99						\$36 to \$59.99						\$60 and over					
	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male	Total																		
General officers and assistants.....	753	34	787	22	2	24	16	1	17	8	2	10	2	2	4	6	3	9	14	4	18	47	12	59	638	12	650	662	12	672	13	685	14	699																	
Operating officials and assistants.....	8,242	525	8,767	6	3	9	1	1	2	2	2	4	2	2	4	8	4	12	96	61	157	1,129	405	1,534	6,999	35	7,034	7,069	36	7,105	37	7,142	38	7,180																	
Attorneys and right-of-way agents.....	5,884	26	5,910	1	1	2	1	1	2	1	1	2	1	1	2	2	2	4	9	2	11	202	14	216	4,772	10	4,782	4,792	11	4,803	12	4,814	13	4,825																	
Engineers.....	3,014	407	3,421	7	1	8	2	1	3	78	73	151	73	73	146	330	109	439	54	2	56	1,055	35	1,090	664	12	676	688	13	699	14	710	15	721																	
Draftsmen, surveyors, and student engineers.....	1,474	25	1,499	1	1	2	1	1	2	1	1	2	1	1	2	2	5	7	27	3	30	288	15	303	1,154	2	1,156	1,168	3	1,171	4	1,175	5	1,180																	
Accountants.....	9,932	53,974	63,906	20	232	252	11	120	131	135	1,858	1,993	370	6,973	7,343	644	12,447	1,002	24,902	5,511	7,333	12,844	7,333	2,239	109	109	109	110	111	112	113	114	115	116																	
Clerical employees.....	2,404	228	2,632	35	35	70	7	3	10	10	5,402	5,412	5	27	32	35	88	114	129	36	1,110	2	1,112	1,400	1	1,401	1,413	2	1,415	3	1,418	4	1,421	5	1,424																
Local managers.....	3,590	52	3,642	1	7	8	3	3	6	1	1	2	3	3	6	17	76	93	4	4	8	5	2,244	1	850	1	851	852	2	854	3	857	4	860																	
Commercial agents.....	94	116	210	11	1,583	1,594	13	1,565	1,578	10	5,402	5,412	5	27	32	35	88	114	129	36	1,110	2	1,112	1,400	1	1,401	1,413	2	1,415	3	1,418	4	1,421	5	1,424																
Experienced switchboard operators.....	35,710	35,710	71,420	832	567	1,399	9	128	137	10,122	16,569	26,691	312	6	318	6,738	8,609	15,347	5,637	11	11	22	4,123	7	4,130	198	199	200	201	202	203	204	205	206	207																
Operators in training.....	54	1,988	2,042	2	2	4	5	2	7	7	2	9	201	4	205	2,271	1	2	3	1	1,135	10	792	43	3	47	48	49	50	51	52	53	54	55	56																
Service operators.....	1,554	4	1,558	2	2	4	5	2	7	7	2	9	201	4	205	2,271	1	2	3	1	1,135	10	792	43	3	47	48	49	50	51	52	53	54	55	56																
Supervising foremen.....	24,420	29	24,449	2	2	4	5	2	7	7	2	9	201	4	205	2,271	1	2	3	1	1,135	10	792	43	3	47	48	49	50	51	52	53	54	55	56																
Central office installation and maintenance men.....	42,627	42,627	85,254	18	18	36	9	128	137	10,122	16,569	26,691	312	6	318	6,738	8,609	15,347	5,637	11	11	22	4,123	7	4,130	198	199	200	201	202	203	204	205	206	207																
Line and station construction, installation and maintenance men.....	11,735	11,735	23,470	3	3	6	1	1	2	4	5	9	60	2	62	2,756	2	2	4	2	2	4	10	220	2	1,294	3	1,297	1,300	1,303	1,306	1,309	1,312	1,315	1,318																
Cable and conduit construction and maintenance men.....	13,130	5,436	18,566	497	631	1,128	150	326	476	592	568	1,160	634	972	1,783	1,783	1,509	4,302	2,446	1,159	4,736	262	1,682	436	9	445	446	447	448	449	450	451	452	453	454																
All other employees.....	129,509	214,605	344,114	592	3,322	3,914	212	2,605	2,817	888	18,059	19,947	1,609	35,811	37,420	14,684	62,481	16,639	78,893	56	764	13,023	38,061	411	411	411	411	411	411	411	411	411	411	411	411	411															
Total employees.....	129,509	214,605	344,114	592	3,322	3,914	212	2,605	2,817	888	18,059	19,947	1,609	35,811	37,420	14,684	62,481	16,639	78,893	56	764	13,023	38,061	411	411	411	411	411	411	411	411	411	411	411	411	411															
RECAPITULATION																																																			
Bell System carriers:	120,797	192,708	313,505	7	35	42	15	151	166	582	13,031	13,613	1,348	31,867	33,215	13,828	58,639	14,248	75,887	53	811	12,700	36,958	398	398	398	398	398	398	398	398	398	398	398	398	398															
Full-time employees.....	1,281	9,870	11,151	445	2,604	3,049	162	1,878	2,040	101	1,524	1,625	75	1,503	1,578	89	1,511	291	765	101	23	17	2	2	2	2	2	2	2	2	2	2	2	2	2	2															
Part-time employees.....	7,261	11,451	18,712	53	454	507	19	477	496	185	3,401	3,586	235	2,390	2,625	752	2,247	2,092	2,231	2,845	240	1,080	11	11	11	11	11	11	11	11	11	11	11	11	11	11															
Other than Bell System carriers:	170	516	686	87	169	256	16	99	115	20	103	123	11	51	62	15	84	8	10	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6															
Full-time employees.....	128,058	204,219	332,277	60	489	549	34	628	662	767	16,432	17,199	1,583	34,257	35,840	14,580	60,886	16,340	78,118	56	656	13,000	38,038	409	409	409	409	409	409	409	409	409	409	409	409	409	409														
Part-time employees.....	1,451	10,386	11,837	532	2,833	3,365	178	1,977	2,155	121	1,627	1,748	86	1,554	1,640	104	1,595	299	775	108	23	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2															

NOTE.—Data concerning 2 carriers located outside the continental limits of United States not included.

TABLE 8.—*Persons killed or injured in accidents occurring in connection with the activities of class A telephone carriers reporting annually*

[Year ended Dec. 31, 1941]

Class of employees	Employees and other persons killed or injured during year					
	Number of persons killed			Number of persons injured		
	Male	Female	Total	Male	Female	Total
General officers and assistants.....						
Operating officials and assistants.....				11	1	12
Attorneys and right-of-way agents.....				6		6
Engineers.....				10		10
Draftsmen, surveyors, and student engineers.....				10		10
Accountants.....				1		1
Clerical employees.....				20	115	135
Local managers.....	1		1	23		23
Commercial agents.....				39	8	47
Experienced switchboard operators.....		1	1	3	543	546
Operators in training.....					84	84
Service inspectors.....					9	9
Supervising foremen.....				14		14
Central office installation and maintenance men.....				54		54
Line and station construction, installation, and maintenance men.....	13		13	589	2	591
Cable and conduit construction and maintenance men.....	1		1	136		136
All other employees.....				91	133	224
Total for employees.....	15	1	16	1,007	895	1,902
Persons other than employees.....	91	25	116	2,370	1,489	3,859
Grand total, employees and other persons.....	106	26	132	3,377	2,384	5,761

TABLE 9.—*Membership dues and contributions paid to noncommercial organizations by class A and class B telephone carriers reporting annually*

[Year ended Dec. 31, 1941]

Item	Organizations	Membership	Amount
Boards of trade, chambers of commerce, and other businessmen's organizations.....	5,241	8,642	\$418,992
Social, athletic, and other clubs.....	407	502	19,386
Associations of telephone companies.....	122	142	97,348
Professional and scientific organizations.....	308	490	15,060
Other organizations.....	260	227	17,749
Total.....	6,338	10,003	568,535

TABLE 10.—*Summary of revenues, expenses, and capital changes of telephone carriers in the United States reporting monthly*

MONTH OF DECEMBER

Item	1941	1940	Increase or decrease	
			Amount	Ratio percent
Number of company telephones in service at end of month.....	21, 206, 242	19, 690, 237	1, 516, 005	7. 70
Operating revenues:				
Subscribers' station revenues.....	\$75, 043, 896	\$69, 572, 412	\$5, 471, 484	7. 86
Public telephone revenues.....	5, 184, 725	4, 453, 853	730, 872	16. 41
Miscellaneous local service revenues.....	1, 102, 614	984, 997	117, 617	11. 94
Message tolls.....	37, 781, 815	31, 496, 917	6, 284, 898	19. 95
Miscellaneous toll service revenues.....	3, 388, 616	2, 641, 526	747, 090	28. 28
Revenues from general services and licenses.....	1, 533, 115	1, 408, 404	124, 711	8. 85
Sundry miscellaneous revenues.....	5, 258, 850	4, 615, 414	643, 436	13. 94
Uncollectible operating revenues—Dr.....	300, 749	331, 821	†31, 072	†9. 36
Operating revenues.....	128, 992, 882	114, 841, 702	14, 151, 180	12. 32
Operating expenses:				
Maintenance expenses.....	25, 722, 063	22, 564, 472	3, 157, 591	13. 99
Depreciation.....	17, 721, 763	14, 981, 104	2, 740, 659	18. 29
Amortization of telephone plant acquisition adjustment.....	70, 607	59, 548	11, 059	18. 57
Traffic expenses.....	20, 264, 609	16, 419, 172	3, 845, 437	23. 42
Commercial expenses.....	9, 404, 899	8, 418, 089	986, 810	11. 72
General office salaries and expenses.....	7, 011, 872	6, 044, 390	967, 482	16. 01
Relief and pensions.....	2, 732, 536	2, 522, 898	209, 638	8. 31
General services and licenses.....	1, 500, 405	1, 380, 447	119, 958	8. 69
All other operating expenses.....	2, 878, 295	3, 318, 661	†440, 366	†13. 27
Operating expenses.....	87, 307, 049	75, 708, 781	11, 598, 268	15. 32
Income items:				
Net operating revenues.....	41, 685, 833	39, 132, 921	2, 552, 912	6. 52
Rent from lease of operating property.....	450	479	†29	†6. 05
Rent for lease of operating property.....	50	50		
Net operating income before tax deduction.....	41, 686, 233	39, 133, 350	2, 552, 883	6. 52
Operating taxes.....	9, 154, 414	17, 147, 502	†7, 993, 088	†46. 61
Net operating income.....	32, 531, 819	21, 985, 848	10, 545, 971	47. 97
Ratio of expenses to revenues (percent).....	67. 68	65. 92	1. 76	
Changes in capital items:				
Increase during month in "telephone plant" ¹	\$29, 800, 958	\$15, 835, 380		
Increase during month in "capital stock".....	\$100, 636, 500	\$24, 801, 600		
Increase during month in "funded debt".....	\$180, 000	\$139, 854, 700		

NOTE.—The gross operating revenues and number of telephones of this group of carriers cover approximately 96 percent and 88 percent, respectively, of the revenues and telephones of all telephone carriers in the United States. These percentages are based on the returns of the same group of carriers for the year 1937 in comparison with the total figures shown in the census of Electrical Industries: 1937.

† Deficit or other reverse item.

¹ The figures for "telephone plant" include increases in "telephone plant in service," "telephone plant under construction," "property held for future telephone use," and "telephone plant acquisition adjustment."

TABLE 11.—Monthly revenues, expenses, and net operating income from January 1933 to June 1942, inclusive, of telephone carriers in the United States reporting monthly

OPERATING REVENUES

Month	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
January	\$79,419,395	\$81,350,361	\$83,230,504	\$88,351,976	\$94,779,883	\$96,257,455	\$99,404,078	\$106,223,354	\$114,773,088	\$928,256,847
February	75,790,288	78,320,835	79,608,659	86,953,032	91,765,272	92,297,164	96,340,429	103,077,153	111,306,872	123,859,933
March	77,062,241	82,401,739	82,962,488	90,514,624	97,138,307	97,138,307	101,846,331	106,173,380	116,973,532	130,346,590
April	78,389,389	81,574,187	83,938,786	90,361,484	96,657,583	95,911,787	100,319,928	107,233,441	118,223,859	131,727,094
May	80,522,404	83,128,231	85,211,685	90,835,259	96,831,883	96,289,146	102,889,870	108,681,463	120,026,103	133,075,947
June	80,428,907	106,384,381	83,589,582	91,334,901	97,205,006	96,305,404	102,351,377	106,138,914	120,205,188	---
July	79,144,340	80,315,541	83,889,282	91,621,342	95,804,942	94,954,498	99,786,779	106,667,917	120,211,518	---
August	79,077,936	81,005,655	84,201,767	90,065,959	95,904,902	96,482,355	101,980,974	107,424,703	119,318,174	---
September	78,378,834	79,805,693	84,526,140	91,164,857	96,614,793	96,724,500	104,058,113	107,926,631	121,354,806	---
October	80,115,270	83,377,342	88,193,336	94,474,691	99,156,085	99,607,641	105,719,855	113,162,886	124,094,428	---
November	78,970,252	81,341,480	87,209,620	92,888,823	97,196,486	98,531,355	103,630,522	110,620,384	119,914,640	---
December	80,409,359	82,171,067	83,044,772	97,136,780	99,045,814	101,551,987	105,312,810	113,811,702	129,091,330	---
Total	948,692,704	2 961,176,521	2 1,014,626,621	1,095,713,737	1,158,706,015	1,162,051,659	1,223,641,086	1,298,172,158	1,435,493,508	---

OPERATING EXPENSES

January	\$58,023,014	\$56,660,588	\$58,919,333	\$60,455,792	\$61,761,759	\$66,589,710	\$67,390,031	\$70,372,306	\$73,988,577	\$82,935,480
February	55,371,291	54,644,868	56,498,039	58,003,461	60,401,384	63,906,167	64,316,557	67,911,525	70,700,906	79,413,787
March	57,198,070	57,621,102	58,398,745	60,572,358	65,180,035	66,613,821	68,607,000	69,717,708	73,457,921	84,365,459
April	55,467,873	56,284,375	58,612,389	60,540,298	64,273,685	65,379,122	65,823,390	69,882,777	75,445,684	84,371,633
May	55,999,132	58,425,666	60,170,503	60,599,618	65,359,866	66,323,069	69,126,577	71,992,551	77,633,284	85,654,800
June	55,301,474	1 41,203,652	58,566,170	60,791,556	66,084,114	65,696,223	68,325,189	69,029,586	76,679,874	---
July	55,517,814	58,638,170	60,820,407	62,441,016	67,003,600	65,504,748	67,716,038	71,894,489	80,392,586	---
August	56,822,773	58,463,602	59,382,059	60,261,329	66,582,231	66,238,646	68,780,904	70,928,994	77,993,219	---
September	55,091,537	56,821,814	58,531,657	61,215,138	66,040,651	67,030,396	67,340,803	69,752,135	77,219,843	---
October	56,284,655	59,169,690	60,530,810	62,266,508	66,513,657	67,633,790	69,270,334	72,884,152	82,111,500	---
November	56,046,655	58,138,980	2 60,894,797	61,668,420	67,438,159	67,185,438	70,185,438	77,149,839	79,711,244	---
December	58,788,744	2 60,004,857	2 61,877,215	64,286,379	3 70,116,917	69,444,161	70,729,716	75,708,781	87,373,962	---
Total	676,477,751	2 676,078,312	2 713,202,124	3 733,681,873	3 787,317,112	797,793,909	817,591,997	857,224,843	934,708,000	---

NET OPERATING INCOME

January	\$13,963,345	\$16,663,945	\$15,877,221	\$17,752,436	3 \$20,913,482	\$16,824,922	\$18,500,506	\$21,000,305	\$19,387,547	\$21,165,606
February	13,044,592	15,742,005	14,754,980	18,220,342	19,219,424	15,634,441	18,536,210	20,300,763	19,337,341	21,307,382
March	14,204,427	16,570,554	16,297,776	19,621,878	20,176,734	17,556,969	19,540,945	21,194,108	21,006,000	21,646,600
April	14,837,832	17,354,422	16,751,327	19,264,378	20,262,358	17,631,367	20,651,967	22,163,754	20,638,199	21,596,204
May	15,937,320	16,100,140	16,580,350	19,659,214	19,298,848	17,426,179	19,909,067	21,418,800	20,183,138	22,263,661
June	16,144,719	17,411,909	16,568,547	19,741,809	19,077,687	17,752,080	20,096,874	21,036,734	21,036,734	---
July	13,743,752	14,907,080	18,437,274	17,166,339	16,438,423	18,381,459	19,223,822	18,572,729	18,572,729	---
August	16,313,527	14,609,328	18,992,778	17,104,032	17,206,686	16,790,844	19,325,121	20,581,446	19,572,883	---
September	15,143,451	17,531,376	19,423,669	18,183,595	16,736,671	22,299,053	24,026,038	26,189,861	20,495,883	---
October	16,499,848	16,091,177	19,014,030	22,227,249	20,524,179	18,636,671	22,249,053	24,026,038	20,176,523	---
November	14,950,379	15,645,935	17,935,997	21,413,818	17,557,402	18,945,718	19,482,056	17,985,741	32,644,396	---
December	15,376,226	2 15,327,036	2 18,042,773	23,895,867	3 17,270,312	18,835,396	20,106,685	17,985,848	32,544,413	---
Total	182,904,285	2 191,063,624	2 200,825,050	238,650,712	3 226,814,392	209,773,606	239,333,071	243,557,479	252,711,247	---

¹ Approximately \$16,000,000 in refunds to Chicago coin-box subscribers, covering an 11-year period, were deducted during June 1934, by the Illinois Bell Telephone Co.

² Reflects adjustments covering estimated refunds.

³ Reflects adjustments in depreciation on property in Nebraska.

TABLE 12.—Monthly message tolls and average message tolls per day from January 1933 to June 1942, inclusive, of telephone carriers in the United States reporting monthly

Month	1933		1934		1935		1936		1937	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$16,994,165	\$548,199	\$19,629,721	\$633,217	\$20,116,509	\$648,920	\$22,190,303	\$715,815	\$24,519,237	\$790,943
February	15,488,724	553,169	18,311,989	654,000	18,258,711	652,097	21,570,225	743,801	22,754,772	812,670
March	18,133,417	584,949	20,480,088	680,648	20,378,715	687,378	23,765,567	766,631	26,250,877	846,802
April	17,423,065	580,769	19,805,806	660,194	20,916,570	697,219	23,613,804	787,127	25,371,260	845,709
May	19,478,575	628,341	20,767,992	699,935	21,594,346	696,592	23,796,271	767,622	25,397,947	819,289
June	19,807,346	660,245	20,305,817	676,961	20,925,023	697,501	24,443,178	814,773	25,836,669	861,292
July	20,135,960	649,547	20,139,894	649,674	21,982,664	705,892	25,966,391	822,787	26,076,333	841,172
August	20,261,511	653,597	20,964,208	676,265	22,582,102	727,681	24,797,028	796,904	26,401,979	851,677
September	19,174,859	639,162	19,541,690	651,390	21,732,681	726,089	24,196,949	806,565	26,887,107	862,904
October	19,185,500	618,890	19,597,693	644,442	23,051,814	743,603	25,080,140	809,037	25,800,549	834,021
November	18,393,599	613,120	19,333,804	644,460	21,591,993	719,733	23,939,495	797,983	24,300,738	810,025
December	19,789,889	638,384	20,251,714	653,281	22,714,300	732,719	26,439,617	852,891	25,497,144	822,489
Total	224,266,700	614,429	240,130,416	657,892	255,771,428	700,744	289,338,968	790,544	304,154,612	833,300

TABLE 12.—Monthly message tolls and average message tolls per day from January 1933 to June 1942, inclusive, of telephone carriers in the United States reporting monthly (Continued)

Month	1933			1934			1941			1942		
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$23,533,358	\$759,141	\$24,750,602	\$798,407	\$27,322,117	\$881,359	\$31,096,378	\$1,093,169	\$37,440,849	\$1,267,769		
February	21,398,677	771,024	23,018,877	822,103	25,511,836	879,718	29,269,079	1,045,324	34,460,535	1,238,533		
March	24,640,376	795,141	26,590,968	856,483	27,572,518	889,436	32,995,516	1,094,371	39,470,582	1,273,245		
April	23,849,131	794,971	26,325,502	844,183	27,898,798	928,627	33,257,869	1,108,596	40,296,736	1,340,225		
May	24,132,468	778,467	27,159,477	876,112	28,693,044	925,582	34,804,412	1,122,723	41,616,278	1,342,461		
June	24,576,923	819,231	26,969,369	898,980	27,423,844	914,128						
July	24,796,742	799,962	26,373,107	850,745	28,636,080	923,745	35,595,402	1,147,303				
August	25,984,143	808,198	27,980,673	902,602	28,721,716	958,765	35,287,621	1,138,310				
September	25,928,288	847,610	29,410,446	980,348	28,781,421	959,381	35,051,465	1,138,362				
October	25,928,743	836,411	28,360,601	914,839	31,033,556	1,001,082	35,390,463	1,141,628				
November	24,464,392	831,979	26,320,026	877,334	29,342,584	978,086	32,547,696	1,084,923				
December	26,390,714	857,765	27,230,657	878,408	31,471,994	1,015,195	37,806,062	1,219,559				
Total	296,020,948	811,016	319,440,755	875,265	343,368,562	938,165	408,165,632	1,118,262				

NOTE. Revenues received from "toll private-line services" and "other toll services" are not included in this summary.

TABLE 13.—Number of telephones in service in the United States, by months, from January 1933 to June 1942, inclusive, of telephone carriers reporting monthly¹

Month	1933			1934			1937			1938			1941			1942		
	1933	1934	1935	1936	1937	1938	1937	1938	1939	1940	1941	1942	1941	1942	1941	1942	1941	1942
January	14,940,458	14,400,043	14,744,353	15,205,692	16,315,289	17,229,895	16,315,289	17,229,895	17,801,432	18,729,386	19,859,677	21,361,804	19,859,677	21,361,804	19,859,677	21,361,804	19,859,677	21,361,804
February	14,820,220	14,430,183	14,782,483	15,308,397	16,415,216	17,261,590	16,415,216	17,261,590	17,891,807	18,821,156	19,992,551	21,490,748	19,992,551	21,490,748	19,992,551	21,490,748	19,992,551	21,490,748
March	14,693,079	14,466,906	14,837,216	15,435,192	16,532,228	17,391,824	16,532,228	17,391,824	17,981,878	18,911,553	20,133,913	21,645,659	20,133,913	21,645,659	20,133,913	21,645,659	20,133,913	21,645,659
April	14,596,001	14,563,647	14,893,258	15,541,044	16,635,031	17,336,387	16,635,031	17,336,387	18,038,157	19,011,645	20,249,436	21,701,636	20,249,436	21,701,636	20,249,436	21,701,636	20,249,436	21,701,636
May	14,596,025	14,600,067	14,946,396	15,627,577	16,762,873	17,365,532	16,762,873	17,365,532	18,138,772	19,107,762	20,393,785	21,815,126	20,393,785	21,815,126	20,393,785	21,815,126	20,393,785	21,815,126
June	14,400,533	14,543,363	14,936,756	15,659,639	16,800,335	17,343,739	16,800,335	17,343,739	18,136,472	19,127,581	20,470,819		18,136,472	19,127,581	20,470,819			
July	14,314,697	14,547,163	14,914,281	15,690,574	16,824,904	17,334,621	16,824,904	17,334,621	18,169,409	19,156,959	20,592,384		18,169,409	19,156,959	20,592,384			
August	14,286,795	14,557,047	14,943,708	15,773,584	16,901,361	17,372,770	16,901,361	17,372,770	18,228,342	19,239,198	20,685,361		18,228,342	19,239,198	20,685,361			
September	14,345,350	14,625,161	15,048,065	15,914,147	17,002,295	17,465,101	17,002,295	17,465,101	18,333,019	19,353,561	20,845,751		18,333,019	19,353,561	20,845,751			
October	14,360,902	14,662,525	15,117,838	16,033,442	17,141,697	17,528,279	17,141,697	17,528,279	18,425,942	19,465,569	20,942,257		18,425,942	19,465,569	20,942,257			
November	14,365,801	14,682,005	15,174,997	16,114,792	17,141,698	17,592,651	17,141,698	17,592,651	18,517,771	19,567,161	21,096,323		18,517,771	19,567,161	21,096,323			
December	14,376,947	14,703,888	15,231,070	16,221,582	17,195,471	17,701,232	17,195,471	17,701,232	18,606,627	19,690,237	21,235,438		18,606,627	19,690,237	21,235,438			

¹ Includes all telephones except private-line telephones and telephones of connecting lines for which local or switching services are rendered.

TABLE 14.—Operating revenue data concerning telegraph operations of telephone carriers¹

Item	December 1941		December 1940	
	Total operating revenues	Amounts applicable to respondents' telegraph operations ²	Total operating revenues	Amounts applicable to respondents' telegraph operations ²
OPERATING REVENUES				
Subscribers' station revenues.....	\$70,319,492	\$43,944	\$65,158,607	\$27,960
Public telephone revenues.....	5,112,054	-----	4,393,453	-----
Miscellaneous local service revenues.....	1,034,829	217,405	913,829	188,262
Message tolls.....	36,102,171	1,078,346	30,066,131	740,824
Miscellaneous toll service revenues.....	3,351,943	1,183,408	2,613,085	1,011,002
Revenues from general services and licenses.....	1,532,940	-----	1,408,229	-----
Sundry miscellaneous revenues.....	5,033,952	29	4,390,550	24
Uncollectible operating revenues—Dr.....	289,163	1,369	319,439	824
Total.....	122,198,218	2,521,763	108,624,445	1,967,248

¹ Comprises 23 Bell System carriers and the Cincinnati & Suburban Bell Telephone Co. and Southern New England Telephone Co. Intercompany duplications have not been excluded.

² Reflects only items which are readily available from carriers' accounts.

TABLE 15.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of Bell System separately¹
[Year ended Dec. 31, 1941]

No.	Item	All carriers				Unassigned	Bell System carriers ²			
		United States ³	Eastern district	Southern district	Western district		United States ³	Eastern district	Southern district	Western district
	Number of carriers.....	89	38	12	38		34	17	6	10
	CONDENSED BALANCE SHEET—ASSET SIDE									
	Investments:									
	Telephone plant:									
1	Telephone plant in service.....	\$5,274,814,493	\$2,914,938,904	\$544,436,450	\$1,316,017,975	\$11,565,634	\$4,980,525,420	\$2,691,039,077	\$549,708,697	\$1,260,335,452
2	Telephone plant under construction.....	75,543,626	38,500,633	10,533,308	19,956,872	1,027,520	70,706,143	34,440,889	10,265,340	19,507,161
3	Property held for future telephone use.....	11,332,650	8,021,202	4,098,875	2,324,952		11,149,208	7,876,410	408,875	2,286,302
4	Telephone plant acquisition adjustment.....	19,295,879	4,590,218	3,891,056	9,493,289		13,470,741	2,797,305	3,808,267	5,543,833
5	Total investment in telephone plant.....	5,380,986,618	2,966,050,957	579,269,749	1,347,793,088	12,593,154	5,075,911,512	2,736,153,681	564,191,179	1,287,693,798
	Other than telephone plant:									
6	Investments in affiliated companies.....	2,620,783,202	34,902,814	836,718	146,704,401		2,620,107,135	34,441,224	836,718	146,489,924
7	Advances to affiliated companies.....	232,149,873	3,525,661		57,176,950		229,864,224	1,290,012		57,126,950
8	Miscellaneous physical property.....	20,591,708	15,888,771	613,816	4,088,340	244,557	18,403,447	15,421,490	611,931	2,339,185
9	All other investments.....	63,025,827	4,891,269	2,372,785	8,196,147	15	62,180,711	4,589,103	2,353,531	7,642,451
10	Total investments in other than telephone plant.....	2,936,550,670	59,148,515	3,823,319	216,165,838	244,572	2,930,555,517	55,741,829	3,802,180	213,598,510
11	Total investments.....	8,317,537,318	3,025,199,472	583,093,068	1,563,958,926	12,837,726	8,006,467,029	2,791,895,510	567,993,359	1,501,292,308
	Current assets:									
12	Cash.....	100,809,048	19,449,040	4,269,746	11,164,391	414,156	103,874,413	15,496,158	4,087,998	9,364,386
13	Notes receivable.....	514,572	157,752	56,581	300,239	28,397	231,708	152,763	55,688	23,257
14	Accounts receivable.....	21,555,120	3,247,473	1,746,574	3,808,075	108,523	20,840,968	2,929,942	1,613,985	3,604,043
15	Material and supplies.....	72,675,292	38,532,822	7,630,708	20,397,897	1,131,266	66,150,453	34,490,910	7,034,704	18,511,004
16	All other current assets.....	340,309,007	85,303,542	19,617,146	33,751,399	291,733	331,744,367	78,458,247	19,115,081	32,534,119
17	Total current assets.....	544,863,009	146,690,620	33,320,755	69,482,001	1,974,075	522,841,909	131,528,020	31,907,456	64,036,809
18	Other assets.....	11,000,000	11,000,000				11,000,000			
19	Prepaid accounts and deferred charges.....	42,708,583	16,992,741	4,520,970	14,174,930	821,809	38,891,309	14,745,602	4,430,800	12,694,905
20	Grand total, asset side ¹	8,916,108,910	3,199,882,842	620,934,793	1,647,615,857	15,633,610	8,579,290,247	2,949,169,192	604,331,615	1,578,024,022

CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
Capital stock:										
21	Common	4,353,444,452	1,459,871,997	291,881,300	733,011,755	5,865,000	4,245,773,337	1,372,100,565	284,207,400	720,785,972
22	Preferred	117,314,008	22,247,438	1,100,100	93,966,470	480,000	89,846,600	7,096,600	750,000	82,000,000
23	Total capital stock	4,470,758,460	1,482,119,435	292,981,400	826,978,225	6,345,000	4,335,619,937	1,379,197,165	284,957,400	802,785,972
24	Premiums, etc	296,371,586	26,237,583	18,887	140,088	19	296,115,995	26,005,203	---	135,764
25	Total stock	4,767,130,046	1,508,357,018	293,000,287	827,118,313	6,345,019	4,631,735,932	1,405,202,368	284,957,400	802,921,736
Long-term debt:										
Funded debt:										
26	Mortgage bonds	528,554,000	377,848,000	1,192,000	149,514,000	3,000,000	485,806,000	356,238,000	---	129,568,000
27	Collateral trust bonds	11,420,000	11,420,000	---	---	---	---	---	---	---
28	Income bonds	---	---	---	---	---	---	---	---	---
29	Miscellaneous obligations	928,594,200	28,009,300	72,000,000	30,000,000	---	903,734,200	3,149,300	72,000,000	30,000,000
30	Total funded debt	1,468,568,200	417,277,300	73,192,000	179,514,000	3,000,000	1,389,540,200	359,387,300	72,000,000	159,568,000
31	All other long-term debt	338,416,148	115,610,537	88,433,382	128,225,266	---	325,789,017	107,048,895	87,861,080	124,732,079
32	Total long-term debt	1,806,984,348	532,887,837	161,625,382	307,739,266	3,000,000	1,715,329,217	466,436,195	159,861,080	284,300,079
Current liabilities:										
33	Notes payable	4,622,281	3,804,470	108,469	709,342	685,000	3,159,107	3,159,107	---	---
34	Accounts payable	106,627,782	52,277,700	17,310,364	30,349,352	590,979	101,309,243	48,156,687	17,028,644	29,433,546
35	All other current liabilities	43,030,736	19,446,039	4,298,801	8,232,834	29,138	41,106,200	17,947,322	4,235,940	7,869,876
36	Total current liabilities	154,280,799	75,528,209	21,717,634	39,291,528	1,305,137	145,574,550	69,263,116	21,264,584	37,303,422
Accrued liabilities not due:										
37	Taxes accrued	168,036,871	91,365,324	14,085,540	39,231,271	325,150	159,032,125	84,155,822	13,467,277	38,054,290
38	Unmatured interest, dividends, and rents accrued	59,325,712	7,203,717	1,049,115	3,815,613	55,000	56,884,322	5,136,399	985,587	3,505,069
39	Total accrued liabilities not due	227,362,583	98,569,041	15,134,655	43,046,884	380,150	215,916,447	89,292,221	14,452,864	41,559,359
Deferred credits and reserves:										
40	Depreciation reserve	1,518,942,930	869,909,054	109,493,769	385,761,176	3,631,193	1,448,090,920	817,546,652	105,083,425	371,681,912
41	Amortization reserve	4,104,939	1,118,457	1,152,527	1,196,488	3,121	4,032,524	1,114,512	1,115,299	1,165,246
42	All other deferred credits and reserves	9,766,524	2,938,871	1,927,957	2,315,636	265,042	7,585,099	2,045,677	1,890,291	1,065,071
43	Total deferred credits and reserves	1,532,814,393	873,966,382	112,574,253	389,273,300	3,899,356	1,459,708,543	820,706,841	108,089,015	373,912,229
44	Contributions of telephone plant	440,002	323,018	---	116,984	111,495	160,659	160,659	---	---

Please refer to footnotes on p. 29.

TABLE 15.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of Bell System separately¹—Continued.

(Year ended Dec. 31, 1941)

No.	Item	All carriers				Unassigned	Bell System carriers ²				
		United States ³	Eastern district	Southern district	Western district		Outside the United States	United States ³	Eastern district	Southern district	Western district
CONDENSED BALANCE SHEET—LIABILITY SIDE—continued											
45	Surplus:	\$62,658,663	\$344,619	-----	\$1,496,287	-----	\$62,072,569	\$150,000	-----	\$1,104,812	
46	Surplus reserved	364,438,076	109,906,718	\$16,882,582	39,533,295	\$592,453	348,702,330	97,957,792	\$15,706,672	30,822,885	
47	Unappropriated surplus	-----	-----	-----	-----	-----	-----	-----	-----	-----	
47	Total surplus	427,096,739	110,251,337	16,882,582	41,029,582	592,453	410,774,899	98,107,792	15,706,672	38,027,197	
48	Grand total, liability side ¹	8,916,108,910	3,199,882,842	620,934,793	1,047,615,857	15,633,610	8,579,200,247	2,949,169,192	604,331,615	1,578,024,022	
INCOME STATEMENT											
I. Telephone operation income											
Operating revenues:											
49	Local service	900,144,094	571,500,530	101,323,527	227,320,037	2,286,351	851,877,114	534,021,183	98,076,102	218,879,829	
50	Toll service	434,682,837	165,241,782	43,785,243	100,590,031	783,565	417,664,863	154,552,649	41,796,358	96,020,135	
51	Miscellaneous	74,238,862	30,581,548	6,557,065	14,537,690	51,255	71,652,235	28,465,710	6,456,365	14,167,601	
52	Uncollectible—Dr.	4,416,365	1,892,709	502,477	1,216,783	9,533	4,277,137	1,803,508	489,689	1,179,544	
53	Total operating revenues ¹	1,404,649,428	765,431,151	150,963,358	341,201,035	3,111,638	1,336,917,075	715,236,034	146,739,136	327,888,021	
Operating expenses:											
54	Maintenance	265,246,772	148,798,457	27,989,990	65,575,513	692,418	253,703,551	139,845,748	27,434,482	63,540,509	
55	Depreciation	183,809,290	97,608,188	21,399,190	46,737,703	411,036	173,687,293	90,032,354	20,823,753	44,826,937	
56	Amortization of telephone plant acquisition adjustment	199,986	89,494	11,133	64,234	-----	155,866	50,988	11,133	58,620	
57	Traffic	207,224,936	114,653,217	27,006,517	54,737,657	321,122	197,756,626	108,208,096	26,302,770	52,418,215	
58	Commercial	101,626,329	60,226,994	11,549,688	26,615,312	125,542	97,373,151	57,064,601	11,352,109	25,722,106	
59	General office salaries and expenses	73,630,289	39,618,461	6,070,383	16,285,377	322,363	69,907,947	36,941,294	5,806,486	15,504,099	
60	All other operating expenses	84,407,125	37,289,275	7,755,502	15,663,656	177,231	82,085,779	35,506,636	7,022,454	15,257,997	
61	Total operating expenses	916,144,727	498,284,086	101,782,403	225,739,452	2,049,712	874,670,213	467,649,757	99,353,187	217,328,483	
62	Net operating revenues	488,504,701	267,147,065	49,180,955	115,461,583	1,061,926	462,246,862	247,586,277	47,385,949	110,559,538	

[illegible]

Please refer to footnotes on p. 29.

TABLE 15.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of Bell System separately¹—Continued

[Year ended Dec. 31, 1941]

No.	Item	All carriers				Unassigned	Bell System carriers ²			
		United States ³	Eastern district	Southern district	Western district		United States ³	Eastern district	Southern district	Western district
SURPLUS STATEMENT—continued										
85	Debit balance transferred from income	\$121,231	\$8,276	\$3,705	\$109,250		\$82,731		\$3,705	\$79,026
86	Reservations and appropriations of surplus	3,143,879	1,916,768	429,448	797,663		1,774,118	\$1,041,226	329,171	403,721
87	Other debits to surplus	10,642,390	8,839,308	403,448	1,029,726	\$4,679	9,048,500	7,693,249	345,313	640,030
88	Total debits during year	13,907,500	10,764,352	836,601	1,936,639	4,679	10,905,349	8,734,475	678,189	1,122,777
89	Net increase during year	16,638,458	13,860,002	501,813	1,557,017	122,533	16,738,514	13,719,133	447,476	1,570,541
90	Balance at beginning of year	347,799,618	113,766,720	16,380,769	37,976,278	469,920	331,963,816	101,676,925	15,259,196	35,351,844
91	Balance at end of year	364,438,076	109,906,718	16,882,582	39,533,295	592,453	348,702,330	97,957,792	15,706,672	36,922,385
GENERAL										
Dividends declared:										
92	Common stock	336,318,063	103,027,054	18,609,332	46,500,531	380,000	328,169,068	96,407,943	18,060,000	45,519,979
93	Rate percent of amount per share ⁴									
94	Preferred stock	7,342,268	1,586,696	79,428	5,676,144		5,688,069	768,069		4,920,000
95	Rate percent of amount per share ⁴									
96	Operating ratio (percent)	65.22	65.10	67.42	66.16	65.87	65.42	65.38	67.71	66.28
97	Composite depreciation rate:									
98	Depreciable accounts ⁴									
	All plant accounts ⁴									
PLANT OPERATING STATISTICS										
Miles of wire:										
Cable:										
99	Aerial	34,131,242	17,811,233	4,532,829	8,170,985	60,986	32,351,021	16,514,369	4,399,395	7,821,062
100	Underground	58,909,543	35,924,696	5,989,420	14,596,247	85,451	56,397,969	33,503,617	5,946,330	14,388,842
101	Buried	1,930,840	413,059	304,791	715,930	14,165	1,877,529	387,336	304,473	688,000
102	Submarine	232,528	117,634	34,233	59,516	421	224,660	110,288	34,083	59,144
103	Total miles of wire in cable	695,205,211	54,266,622	10,861,273	23,473,736	161,023	90,761,179	50,515,610	10,684,281	22,957,708
104	Aerial	4,453,517	1,208,645	794,011	1,797,094	15,119	3,959,431	996,946	742,514	1,566,204
105	Total miles of wire	99,658,728	55,475,267	11,655,284	25,270,830	176,142	94,720,610	51,512,556	11,426,795	24,523,912

106	Miles of pole line.....	507, 137	183, 216	62, 660	234, 786	1, 464	412, 583	144, 395	56, 313	185, 400
107	Miles of underground conduit (single duct).....	135, 098	78, 164	10, 951	30, 794	237	125, 757	69, 372	10, 843	30, 553
Central offices by type of switchboard:										
108	Magneto—manual.....	2, 527	773	291	1, 463	15	1, 707	514	278	915
109	Common battery—manual.....	2, 837	1, 180	482	1, 175	—	2, 450	1, 030	446	974
110	Auto—manual.....	11	9	2	—	—	6	6	—	—
111	Dial—automatic.....	3, 459	1, 555	808	1, 036	16	3, 056	1, 403	700	953
112	Total central offices.....	8, 824	3, 547	1, 581	3, 706	31	7, 219	2, 953	1, 424	2, 842
Company telephones at close of year:										
By type of switchboard: ⁶										
113	Magneto—manual.....	467, 412	212, 735	61, 563	193, 114	4, 097	323, 496	143, 863	59, 552	120, 081
114	Common battery—manual.....	7, 236, 335	4, 231, 574	1, 019, 905	1, 984, 856	—	6, 713, 767	3, 932, 004	964, 025	1, 817, 738
115	Auto—manual.....	18, 078	15, 740	2, 338	2, 338	—	5, 099	5, 099	—	—
116	Dial—automatic.....	12, 704, 200	7, 448, 886	1, 631, 131	3, 624, 183	41, 404	11, 938, 583	6, 780, 017	1, 598, 359	3, 560, 207
By class:										
117	Main.....	14, 601, 774	8, 387, 439	1, 900, 282	4, 311, 028	33, 792	13, 487, 926	7, 609, 461	1, 828, 002	4, 050, 438
118	PBX.....	3, 649, 052	2, 370, 029	493, 745	885, 278	7, 138	3, 474, 620	2, 121, 944	485, 833	866, 843
119	Extension.....	2, 175, 224	1, 251, 467	318, 572	605, 185	4, 571	2, 018, 424	1, 129, 578	308, 101	580, 745
By type of customer:										
120	Business.....	7, 595, 345	4, 507, 120	1, 030, 087	2, 058, 113	18, 622	7, 112, 146	4, 150, 977	997, 807	1, 963, 337
121	Residential.....	12, 830, 705	7, 401, 815	1, 682, 512	3, 746, 378	26, 879	11, 868, 824	6, 710, 006	1, 624, 129	3, 534, 689
122	Total company telephones.....	20, 426, 050	11, 908, 935	2, 712, 599	5, 804, 491	45, 501	18, 980, 970	10, 860, 983	2, 621, 936	5, 498, 026
123	Service telephones.....	304, 701	47, 706	43, 517	213, 478	2, 008	265, 619	41, 415	41, 675	182, 529
124	Private line telephones.....	84, 854	51, 637	8, 679	23, 938	394	81, 107	48, 069	8, 644	23, 814
125	Total telephones.....	20, 815, 605	12, 008, 298	2, 764, 795	6, 041, 907	47, 963	19, 327, 696	10, 950, 467	2, 672, 255	5, 704, 369
126	Average number of company and service telephones.....	19, 987, 324	11, 586, 047	2, 589, 991	5, 811, 316	45, 260	18, 552, 931	10, 570, 765	2, 502, 385	5, 479, 781
127	Average number of calls originated per month:	3, 086, 603, 023	1, 539, 830, 185	511, 850, 140	1, 004, 922, 698	8, 872, 106	2, 861, 481, 008	1, 385, 025, 879	521, 703, 617	954, 751, 482
128	Local.....	92, 002, 036	60, 756, 137	9, 004, 981	22, 240, 918	201, 446	85, 484, 150	55, 973, 616	8, 531, 208	20, 979, 326
Private line service revenues (gross): ⁷										
129	Commercial:	8, 940, 216	684, 095	310, 660	880, 313	4, 326	8, 877, 932	629, 209	305, 902	877, 673
	Broadcasting.....									
130	Miscellaneous:	\$5, 833, 589	\$2, 258, 729	\$32, 535	\$127, 156	\$51, 375	\$5, 774, 513	\$2, 207, 751	\$30, 199	\$121, 294
131	Telephone.....	2, 477, 326	10, 937	4, 639	215, 464	4, 486	2, 470, 097	8, 031	7, 926	212, 015
132	Morse.....	4, 244, 270	168, 361	9, 036	215, 464	—	4, 239, 288	167, 881	2, 266	1, 828
133	Teletypewriter.....	86, 219	32, 366	2, 266	5, 623	—	67, 746	17, 697	—	—
	Other.....									
134	Total miscellaneous.....	12, 641, 395	2, 470, 423	47, 876	348, 650	55, 861	12, 551, 644	2, 401, 360	40, 391	335, 447
135	Government.....	2, 361, 088	40, 152	58, 575	55, 515	—	2, 458, 734	39, 796	58, 575	53, 517
136	Press.....	3, 979, 576	2, 462	974	98, 201	—	3, 977, 114	—	974	98, 201
137	Total private line service revenues.....	28, 022, 275	3, 197, 132	418, 085	1, 382, 679	60, 187	27, 865, 424	3, 070, 365	405, 842	1, 364, 838

Please refer to footnotes on p. 29.

TABLE 15.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions, showing data of Bell System separately—Continued

[Year ended Dec. 31, 1941]

No.	Item	All carriers				Unassigned	Bell System carriers ²			
		United States ³	Eastern district	Southern district	Western district		United States ³	Eastern district	Southern district	Western district
PLANT OPERATING STATISTICS—continued										
Telegraph service:										
Number of stations:										
Private line:										
138	Morse	1,857	696	53	245	59	1,854	696	51	244
139	Teletypewriter	8,822	4,488	539	1,378	59	8,623	4,333	537	1,336
140	Total private line stations	10,679	5,184	592	1,623	59	10,477	5,029	588	1,580
141	Teletypewriter exchange service	16,155	8,557	2,291	5,307	59	15,706	8,133	2,275	5,298
142	Total number of telegraph stations	26,834	13,741	2,883	6,930	59	26,183	13,162	2,863	6,878
Amount of revenue:										
Private line:										
143	Morse	\$2,872,131	\$488,346	\$56,291	\$169,850	\$35,633	\$2,852,059	\$478,214	\$52,138	\$164,063
144	Teletypewriter	11,282,196	2,582,880	289,174	1,679,944	1,334	11,146,501	2,481,811	281,172	1,633,340
145	Telephotograph	472,536	10,590	875	115,909	---	472,442	10,496	875	115,909
146	Other	203,482	144,152	2,749	56,581	---	191,145	133,055	2,749	55,341
147	Total private line revenues	14,830,345	3,225,968	349,089	2,022,284	36,967	14,662,147	3,103,576	336,914	1,988,653
148	Teletypewriter exchange service	10,183,083	3,963,679	781,171	2,206,660	---	10,032,442	3,827,105	774,870	2,198,894
149	Other telegraph services	306,981	29,637	---	277,344	47,867	226,771	310	---	226,461
150	Total telegraph service revenues	25,320,409	7,219,284	1,130,260	4,506,288	84,834	24,921,360	6,930,991	1,111,784	4,414,008
Radio telephone service:										
Number of chargeable calls:										
151	Between fixed stations	110,964	---	29,343	---	---	110,964	---	29,343	---
152	In mobile service	140,331	100,145	24,407	15,082	---	78,221	38,035	24,407	15,082
153	Total number of chargeable calls	251,295	100,145	53,750	15,082	---	189,185	38,035	53,750	15,082

[illegible]

† Deficit or other reverse item.

¹ Intercompany duplications have not been excluded. Please refer to table 16 on p. 30 for consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries.

4 "Bell System," for the purposes of this report, comprises data of those carriers controlled by the American Telephone & Telegraph Co. or its subsidiaries through ownership of more than 50 percent of voting capital stock, whereas certain published consolidated financial statements of the Bell System comprise data of only those carriers having total assets in excess of \$1,000,000 each.

³ As the operations of the American Telephone & Telegraph Co. cover the entire United States, data concerning that carrier are included in the columns "United States" only. For company data, please refer to table 20 on p. 54.

⁴ Data shown for individual carriers only, beginning on p. 54.

⁵ 1,058 miles not available in detail are included in total.

⁷ Represents, except in minor instances, revenue billed for interstate services furnished to customers, and includes data for intrastate lines used in interstate communication.

⁹ Land-line charges—continental United States, of 1 carrier not available.

¹⁰ Data not available.

^a Data not available.

TABLE 16.—*Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries**

[Year ended Dec. 31, 1941]

Consolidated balance sheet—assets	Amount
Plant and other investments:	
Telephone plant ¹	\$5,047,880,351
Comprised of land and buildings, rights-of-way, poles, wire, cable, underground conduit, switchboards, telephones, office furniture, vehicles, tools, etc. At Dec. 31, 1941, this property was classified in the accounts of the companies as follows:	
Telephone plant in service.....	\$4,952,541,275
Telephone plant under construction.....	70,709,857
Property held for future telephone use.....	11,149,207
Telephone plant acquisition adjustment.....	13,480,012
Miscellaneous physical property.....	18,403,154
Investments in subsidiaries not consolidated ²	205,521,331
Equities in majority-owned subsidiaries not consolidated in excess of investments therein ³	24,684,061
Other investments ⁴	61,578,707
Principally investments in noncontrolled telephone companies.	
Sinking funds.....	575,000
Total plant and other investments.....	5,358,642,604
Current assets:	
Cash and deposits.....	112,115,945
Temporary cash investments.....	189,501,976
Included at Dec. 31, 1941, \$151,000,000 (face value) of U. S. Treasury tax notes; also \$38,500,976 of other U. S. Government obligations having a market value of \$38,198,000.	
Current receivables ⁵	138,922,572
Amounts due for service (less reserves for uncollectible accounts amounting to \$1,952,003 at Dec. 31, 1941), working advances, interest and dividends receivable, etc.	
Material and supplies.....	65,634,330
Principally for construction and maintenance purposes.	
Total current assets.....	506,174,823
Deferred debits:	
Unamortized debt discount and expense—net.....	8,439,377
Prepayments of rents, taxes, directory expenses, etc.....	13,225,387
Other deferred debits.....	7,283,728
Total deferred debits.....	28,948,492
Total assets.....	5,893,765,919

* See list of principal subsidiaries on p. 33.

¹ The Uniform System of Accounts for Telephone Companies prescribed by the Federal Communications Commission requires, with certain exceptions, that the accounts "Telephone Plant in Service," "Telephone Plant under Construction" and "Property Held for Future Telephone Use" show the original cost of property at the time of its first dedication to the public use, whether by the accounting company or by a predecessor owner. The total shown for telephone plant, which includes the three accounts above mentioned and the amount classified as "Telephone Plant Acquisition Adjustment," represents substantially the cost of the plant to the individual companies. Expenditures for patents have been charged off as incurred and thus are not included in the asset accounts.

² These investments are, with minor exceptions, stated at cost. On Dec. 31, 1941, securities included herein at \$33,140,946 were pledged under certain bond indentures.

³ This item represents the net amount by which the interest of the companies consolidated in majority-owned subsidiaries not consolidated (as computed from the accounts of such subsidiaries) exceeds their investment therein.

⁴ Stated at cost, except for items carried at depreciated or nominal values. Securities included herein at \$1,285,955 on Dec. 31, 1941 were pledged under certain bond indentures.

⁵ At Dec. 31, 1941, current receivables includes \$456,405 representing accounts with subsidiaries not consolidated.

NOTE.—The balance sheet statement excludes pension funds held by outside trustees and irrevocably devoted to pension purposes. The amount of such funds at the close of the year in respect of the American Telephone & Telegraph Co. and its principal telephone subsidiaries was \$255,213,716.59.

TABLE 16.—*Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries**—Continued

[Year ended Dec. 31, 1941]

Consolidated balance sheet—Liabilities		Amount
Capital stock:		
American Telephone & Telegraph Co.:		
Capital stock (common).....		\$1,868,679,400
Premiums on capital stock.....		269,975,028
Amount received in excess of par value.....		
Subsidiaries consolidated:		
Common stocks held by public ¹		86,439,750
Preferred stocks held by public.....		17,907,950
Total capital stock.....		2,243,002,128
Funded debt:		
American Telephone & Telegraph Co.....		798,584,900
Subsidiaries consolidated ²		584,568,000
Total funded debt.....		1,383,152,900
Notes sold to trustee of pension funds:³		
American Telephone & Telegraph Co.....		6,146,963
Subsidiaries consolidated.....		91,829,652
Total notes.....		97,976,615
Current and accrued liabilities:		
Accounts payable ⁴		88,083,959
Advance billing for service and customers' deposits.....		27,613,629
Dividends payable.....		42,538,940
Other current liabilities.....		14,215,435
Taxes accrued.....		158,654,857
Interest accrued.....		11,350,713
Total current and accrued liabilities.....		342,457,533
Deferred credits		2,810,455
Depreciation and amortization reserves		1,444,262,051
Provision to meet loss of investment in telephone plant upon its ultimate retirement from service.....		
Surplus applicable to stocks of subsidiaries consolidated held by public.....		4,196,391
Surplus applicable to stock of American Telephone & Telegraph Co.:		
Surplus reserved.....		61,922,569
Comprised at Dec. 31, 1941 of \$60,817,757 reserved against general contingencies by American Telephone & Telegraph Co. and \$1,104,812, reserved by subsidiaries consolidated, principally against contingency of refunds of revenues collected.		
Unappropriated surplus.....		313,985,277
Total reserved and unappropriated surplus.....		375,907,846
Total liabilities.....		5,893,765,919

* See list of principal subsidiaries on p. 33.

¹ Includes at Dec. 31, 1941, \$40,000, subscriptions for shares to be subsequently issued.² Includes at Dec. 31, 1941, \$1,000,000 maturing in 1942.³ 4 percent demand and 1-year notes held by trustee as an investment of pension funds not presently required to meet pension payments. Under present arrangements with the trustee, the companies expect to retire approximately \$7,000,000 of these notes during 1942.⁴ At Dec. 31, 1941, accounts payable includes \$45,950,623 representing accounts with subsidiaries not consolidated.

NOTE.—The consolidated financial statements contain no specific provision in respect of pending litigation in which certain of the companies are defendants involving claims for substantial amounts since it is the opinion of counsel for the companies that it is improbable that the claims thereunder can be sustained, nor for certain claims for taxes under local or state laws as to which the companies concerned deny liability.

TABLE 16.—Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries*—Continued

[Year ended Dec. 31, 1941]

Consolidated income statement	Amount
Operating revenues:	
Local service revenues.....	\$846,313,265
Revenues from local exchange service.....	
Toll service revenues.....	416,798,828
Revenues from long distance and local toll service.....	
Miscellaneous revenues.....	39,843,474
Revenues derived from directory advertising, rents and miscellaneous sources.....	
Less: Uncollectible operating revenues.....	4,266,671
Provision for revenues which may be uncollectible.....	
Total operating revenues ¹	1,298,688,896
Operating expenses:	
Current maintenance.....	252,581,023
Cost of inspection, repairs and rearrangements required to keep the plant and equipment in good operating condition.....	
Depreciation and amortization expense.....	173,078,652
Provision to meet loss of investment when depreciable property is retired from service, based on rates designed to spread this loss of investment uniformly over the service life of the property. Such provision represented approximately 3.9 percent of average investment in depreciable plant in service.....	
Traffic expenses.....	196,401,075
Costs incurred in the handling of messages, principally operators' wages.....	
Commercial expenses.....	96,921,028
Costs incurred in business relations with customers; pay station commissions; also the cost of directories, sales activities, advertising, etc.....	
Operating rents.....	13,538,554
Rents for the use of buildings, poles, conduits and other facilities.....	
General and miscellaneous expenses:	
General administration.....	14,628,593
Accounting and treasury departments.....	44,463,143
Development and research ²	8,847,239
Provision for employees' service pensions ³	22,194,068
Employees' sickness, accident, death and other benefits.....	11,120,922
Other general expenses.....	14,370,623
Less: Expenses charged construction.....	9,508,015
Total operating expenses.....	838,636,905
Net operating revenues.....	460,051,919
Operating taxes:	
Federal income.....	83,399,178
Federal excess profits.....	22,869,350
Other—principally state, local and social security (excludes \$3,220,019 charged construction).....	124,571,781
Total operating taxes.....	230,840,309
Net operating income.....	229,211,682
Other income:	
Dividends from subsidiaries not consolidated.....	19,716,682
Dividends from other companies.....	3,842,994
Proportionate interest in earnings (after dividends) of majority-owned subsidiaries not consolidated.....	333,024
Miscellaneous income.....	5,744,223
Less: Miscellaneous deductions from income ³	10,379,411
Income available for fixed charges.....	248,469,194
Interest deductions.....	48,340,712
Amortization of debt discount and expense and other fixed charges.....	667,677
Net income.....	199,460,805
Net income applicable to stocks of subsidiaries consolidated held by public:	
Preferred stocks.....	1,453,477
Common stocks.....	6,236,634
Net income applicable to American Telephone & Telegraph Co. stock.....	191,770,694
Dividends on American Telephone & Telegraph Co. stock.....	168,181,146
Balance for consolidated surplus applicable to American Telephone & Telegraph Co. stock.....	23,589,548

*See list of principal subsidiaries on page 33.

¹ Revenues shown include relatively minor amounts subject to possible refund in the event of adverse decisions in pending rate cases.² Cost of development and research work carried on in behalf of the American Telephone & Telegraph Co. by Bell Telephone Laboratories, Inc.³ The total provision for employees' service pensions during 1941 amounted to \$30,404,179, of which \$22,194,068 was charged to operating expenses and \$8,210,111 to miscellaneous deductions from income. The companies consider that the latter amount resulting from an increase in accrual rates should properly have been included in operating expenses but, in view of questions now before the Federal Communications Commission as to the accounting for similar provision amounting to \$2,876,524 included in operating expenses since 1937 by seven of the companies consolidated, the additional amount of \$8,210,111, representing provision by companies consolidated other than the seven, was charged against income in 1941.

TABLE 16.—*Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries**—Continued

[Year ended Dec. 31, 1941]

Statement of consolidated surplus (reserved and unappropriated)	Amount
Balance Dec. 31, 1940.....	\$360, 451, 768
Income applicable to American Telephone & Telegraph Co. stock (after dividends)	23, 589, 548
Miscellaneous additions.....	769, 331
Total.....	384, 810, 647
Redemption premiums on securities retired.....	5, 360, 305
Refunds of revenues, collected in prior years, upon final determination of rate case.....	1, 366, 816
Miscellaneous deductions.....	2, 175, 680
Total.....	8, 902, 801
Balance Dec. 31, 1941.....	375, 907, 846

NOTE.—The Bell System financial statements shown here consolidate the accounts of the American Telephone & Telegraph Co. and its principal telephone subsidiaries listed hereunder. The subsidiaries so consolidated comprise all operating telephone companies having total assets in excess of \$1,000,000 each in which the American Telephone & Telegraph Co. owns, directly or indirectly, securities representing more than 50 percent of the voting power. The proportionate interest of the companies consolidated in subsidiaries not consolidated, including Western Electric Co., Inc., is included in the Consolidated Balance Sheet in the aggregate of the equities applicable thereto as computed from the accounts of these subsidiaries, and the proportionate interest in their earnings for the year is included in "Other income" in the consolidated income statement.

The companies consolidated have for many years maintained their accounts in accordance with uniform systems of accounts prescribed for telephone companies by Federal authorities. The system of accounts now in use was prescribed by the Federal Communications Commission, effective Jan. 1, 1937.

Telephone plant is shown in the consolidated balance sheet in the aggregate of the amounts at which it is carried in the accounts of the individual companies consolidated. For the companies in the consolidated group, intercompany security holdings, intercompany receivables and payables, and intercompany items of income and expense, except minor items which cannot readily be identified, are excluded. In the elimination of intercompany security holdings the difference between the aggregate cost of such securities to the companies owning them and the aggregate par or stated value of such securities has been applied to reduce the combined surplus accounts of the companies consolidated.

Most of the telephone equipment, apparatus, and materials used by the companies consolidated have been manufactured or procured for them by Western Electric Co., Inc., under contracts providing that the prices paid shall be as low as Western Electric Co.'s prices to its most favored customers for like materials and services under comparable conditions. These items have been entered in the accounts of the telephone companies at cost to them and are included in these consolidated financial statements at such cost. This cost includes the return realized by Western Electric Co. on its investment devoted to this business.

In the course of rearranging operating territories or properties there have been, over the years, sales of plant between companies whose accounts are consolidated herein. Certain of these sales (relatively small in amount as compared with total plant) were made at prices which resulted at the time of sale in direct credits to the surplus accounts of the selling companies, but only such portions of these credits as pertain to plant not yet retired or as have not otherwise been extinguished from the accounts remain in consolidated surplus.

*Principal telephone subsidiaries of the American Telephone & Telegraph Co. (subsidiaries are indented under the controlling company and include only those in which securities representing more than 50 percent of the voting power are owned):

New England Telephone & Telegraph Co.
 New York Telephone Co.
 New Jersey Bell Telephone Co.
 Bell Telephone Co. of Pennsylvania.
 Diamond State Telephone Co.
 Chesapeake & Potomac Telephone Co.
 Chesapeake & Potomac Telephone Co. of Baltimore City.
 Chesapeake & Potomac Telephone Co. of Virginia.
 Chesapeake & Potomac Telephone Co. of West Virginia.
 Southern Bell Telephone & Telegraph Co.
 Christian-Todd Telephone Co.
 Ohio Bell Telephone Co.
 Michigan Bell Telephone Co.
 Indiana Bell Telephone Co.
 Wisconsin Telephone Co.
 Illinois Bell Telephone Co.
 Northwestern Bell Telephone Co.
 Tri-State Telephone & Telegraph Co.
 Dakota Central Telephone Co.
 Southwestern Bell Telephone Co.
 Mountain States Telephone & Telegraph Co.
 Pacific Telephone & Telegraph Co.
 Bell Telephone Co. of Nevada.
 Southern California Telephone Co.

TABLE 17.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions

[Year ended Dec. 31, 1941]

No.	Item	Eastern district			Southern district			Western district		
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region
	Number of carriers.....	7	12	19	7	5	9	19	2	8
	CONDENSED BALANCE SHEET—ASSET SIDE									
	Investments:									
	Telephone plant:									
1	Telephone plant in service.....	\$443,275,276	\$1,470,184,673	\$1,001,478,955	\$222,229,194	\$342,207,256	\$207,299,051	\$426,597,232	\$127,402,429	\$554,719,263
2	Telephone plant under construction.....	5,908,488	10,031,710	22,560,435	6,972,557	3,560,811	2,760,841	4,633,752	1,678,549	10,883,730
3	Property held for future telephone use.....	630,239	4,227,561	3,143,402	1,556,995	251,880	85,816	824,721	98,693	1,315,722
4	Telephone plant acquisition adjustment.....	196,219	1,653,771	3,032,666	1,252,143	2,638,913	851,490	4,063,148	461,820	4,116,831
5	Total investment in telephone plant.....	449,737,784	1,486,097,715	1,030,215,458	230,610,889	348,658,850	210,997,198	436,118,853	129,641,491	571,035,546
	Other than telephone plant:									
6	Investments in affiliated companies.....	835,231	33,542,516	525,067	-----	836,718	16,570,387	175,317	74,580	129,884,117
7	Advances to affiliated companies.....	1,025,690	2,488,486	11,485	-----	-----	20,358,048	5,902	33,000	36,780,000
8	Miscellaneous physical property.....	4,100,892	9,662,016	2,095,863	31,664	582,152	540,134	586,977	116,802	2,844,427
9	All other investments.....	176,283	1,221,726	3,463,260	149,798	2,222,987	435,143	6,506,570	203,245	925,189
10	Total investments in other than telephone plant.....	6,138,095	46,914,744	6,095,675	181,462	3,641,857	37,903,712	7,334,766	493,627	170,433,733
11	Total investments.....	455,875,880	1,533,012,459	1,036,311,133	230,792,351	352,300,717	248,900,910	443,453,619	130,135,118	741,469,279
	Current assets:									
12	Cash.....	2,704,547	8,542,497	8,201,996	1,075,150	3,194,596	1,746,340	5,609,578	1,393,014	2,415,459
13	Notes receivable.....	300	118,726	38,725	65	56,516	219,503	63,887	9,797	7,052
14	Accounts receivable.....	399,803	1,238,421	1,609,249	358,343	1,388,231	1,068,905	1,279,372	238,592	1,283,146
15	Material and supplies.....	4,511,416	20,197,992	13,823,414	3,211,421	4,419,287	3,440,507	4,281,881	1,904,269	10,672,240
16	All other current assets.....	14,157,297	41,813,985	29,302,260	8,069,851	11,547,235	4,214,703	11,816,336	2,922,942	14,797,418
17	Total current assets.....	21,773,363	71,941,621	52,975,645	12,714,800	20,605,895	10,699,018	23,051,054	6,556,614	29,175,315
18	Other assets.....	-----	-----	11,000,000	-----	-----	-----	-----	-----	-----
19	Prepaid accounts and deferred charges.....	4,056,052	8,485,153	4,451,536	1,104,425	3,416,545	986,630	2,509,998	539,816	10,138,486
20	Grand total, asset side.....	481,705,295	1,613,439,233	1,104,738,314	244,611,636	376,323,157	260,586,558	469,014,671	137,231,548	780,783,080

CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
Capital stock:										
21	Common	174,325,565	703,866,450	581,679,982	110,589,100	181,292,200	137,058,651	178,036,224	52,899,700	365,017,180
22	Preferred	13,458,748	13,458,748	8,788,690	---	1,100,100	4,900,000	4,384,380	---	84,482,090
23	Total capital stock	174,325,565	717,325,198	590,468,672	110,589,100	182,392,300	141,958,651	182,620,604	52,899,700	449,499,270
24	Premiums, etc.	108,724	14,968,484	11,100,375	726	18,161	---	125	78,575	61,388
25	Total stock	174,494,289	732,293,682	601,569,047	110,589,826	182,410,461	141,958,651	182,620,729	52,978,275	449,560,658
Long-term debt:										
Funded debt:										
26	Mortgage bonds	96,000,000	218,268,000	63,580,000	400,000	792,000	5,417,000	82,635,000	---	61,462,000
27	Collateral trust bonds	---	11,420,000	---	---	---	---	---	---	---
28	Income bonds	---	---	---	---	---	---	---	---	---
29	Miscellaneous obligations	24,149,300	3,800,000	60,000	2,000,000	70,000,000	---	---	30,000,000	---
30	Total funded debt	120,149,300	233,488,000	63,640,000	2,400,000	70,792,000	5,417,000	82,635,000	30,000,000	61,462,000
31	All other long-term debt	28,042,608	44,887,416	42,680,513	65,789,760	22,643,622	30,918,588	22,243,943	9,814,065	65,248,670
32	Total long-term debt	148,191,908	278,375,416	106,320,513	68,189,760	93,435,622	36,335,588	104,878,943	39,814,065	126,710,670
Current liabilities:										
33	Notes payable	---	3,677,068	127,402	---	108,469	354,814	344,528	---	10,000
34	Accounts payable	6,595,392	24,388,615	21,283,693	8,829,880	8,480,484	4,798,170	9,398,531	2,215,487	13,937,164
35	All other current liabilities	1,602,876	10,734,344	7,108,819	1,542,299	2,756,502	1,660,955	3,093,936	761,964	2,715,979
36	Total current liabilities	8,198,268	38,800,027	28,529,914	10,372,179	11,345,455	6,813,939	12,836,995	2,977,451	16,663,143
Accrued liabilities not due:										
37	Taxes accrued	9,956,553	40,608,453	40,800,318	4,422,108	9,663,432	6,257,046	15,442,531	3,952,522	13,579,172
38	Unmatured interest, dividends, and rents accrued	1,640,068	3,524,680	2,038,969	97,081	952,034	406,082	784,878	997,671	1,626,982
39	Total accrued liabilities not due	11,596,621	44,133,133	42,839,287	4,519,189	10,615,466	6,663,128	16,227,409	4,950,193	15,206,154
Deferred credits and reserves:										
40	Depreciation reserve	125,258,822	469,556,402	275,093,830	40,232,530	69,261,239	61,920,044	127,416,812	34,538,362	161,885,958
41	Amortization reserve	163,781	1,282,252	1,444,490	5,957	1,146,570	11,679	934,253	125,461	276,017
42	All other deferred credits and reserves	340,776	995,431	1,602,664	50,437	1,877,520	646,716	310,889	89,166	1,268,865
43	Total deferred credits and reserves	125,555,817	470,269,581	278,140,984	40,288,924	72,285,329	62,578,439	128,661,954	34,602,667	163,430,840
44	Contributions of telephone plant	---	196,423	126,595	---	---	1,967	36,976	---	78,041

Please refer to footnotes on p. 41.

TABLE 17.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions 1—Continued

[Year ended Dec. 31, 1941]

No.	Item	Eastern district			Southern district		Western district				
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
CONDENSED BALANCE SHEET—LIABILITY SIDE—continued											
45	Surplus:										
46	Surplus reserved	\$13, 668, 392	\$238, 267 49, 132, 704	\$106, 352 47, 105, 622	\$10, 651, 758	\$6, 230, 824	6, 122, 553	\$1, 211, 738 22, 539, 927	\$1, 909, 497	\$172, 256 8, 061, 318	
47	Unappropriated surplus										
47	Total surplus	13, 668, 392	49, 370, 971	47, 211, 974	10, 651, 758	6, 230, 824	6, 234, 846	23, 751, 665	1, 909, 497	9, 133, 574	
48	Grand total, liability side	481, 705, 295	1, 613, 430, 233	1, 104, 738, 314	244, 611, 636	376, 323, 157	260, 586, 558	460, 014, 671	137, 231, 548	780, 783, 080	
INCOME STATEMENT											
I. Telephone operating income											
Operating revenues:											
49	Local service	78, 741, 451	288, 430, 917	204, 328, 162	44, 048, 666	57, 274, 861	34, 267, 457	73, 725, 138	20, 008, 886	99, 318, 556	
50	Toll service	27, 554, 265	80, 909, 913	56, 777, 604	12, 628, 682	30, 956, 561	13, 287, 625	34, 568, 866	9, 759, 874	42, 943, 726	
51	Miscellaneous	3, 901, 827	16, 644, 656	10, 035, 065	2, 693, 965	3, 953, 100	2, 572, 479	6, 199, 996	1, 308, 445	4, 456, 770	
52	Uncollectible—Dr	226, 971	970, 029	695, 709	171, 930	330, 547	132, 791	424, 814	97, 109	562, 069	
53	Total operating revenues	109, 970, 572	385, 015, 457	270, 445, 122	59, 109, 383	91, 853, 975	49, 994, 770	114, 069, 186	30, 980, 096	146, 156, 983	
Operating expenses:											
54	Maintenance	21, 103, 116	76, 190, 332	51, 505, 009	11, 255, 974	16, 734, 016	10, 355, 042	19, 699, 350	5, 580, 604	20, 940, 517	
55	Depreciation	15, 530, 581	48, 002, 099	34, 075, 508	8, 769, 576	12, 629, 614	6, 988, 387	15, 687, 976	4, 182, 423	19, 938, 917	
56	Amortization of telephone plant acquisition adjustment	17, 573	27, 383	69, 684	11, 992	13, 125	11, 671	57, 726	11, 418	9, 597	
57	Trade	18, 716, 466	52, 363, 585	43, 573, 166	11, 368, 897	15, 637, 620	8, 009, 635	18, 091, 946	4, 831, 112	23, 724, 964	
58	Commercial	7, 860, 188	31, 498, 330	20, 868, 476	4, 891, 546	6, 658, 142	4, 123, 705	8, 631, 848	2, 681, 586	11, 178, 173	
59	General office salaries and expenses	5, 000, 620	21, 488, 952	13, 128, 889	2, 640, 066	3, 430, 317	2, 853, 907	4, 995, 984	1, 684, 347	6, 751, 039	
60	All other operating expenses	5, 866, 836	20, 201, 843	11, 220, 596	2, 766, 860	4, 988, 642	2, 388, 210	4, 866, 122	1, 475, 808	6, 933, 516	
61	Total operating expenses	74, 070, 234	249, 772, 524	174, 441, 328	41, 690, 927	60, 091, 476	34, 777, 215	72, 030, 952	20, 454, 562	98, 476, 723	
62	Net operating revenues	35, 900, 338	135, 242, 933	96, 003, 794	17, 418, 456	31, 762, 499	15, 217, 555	42, 038, 234	10, 525, 534	47, 680, 290	
63	Rent from lease of operating property			2, 051				300			
64	Rent for lease of operating property			2, 051							

65	Operating taxes:	9, 672, 219	31, 952, 149	23, 801, 871	3, 472, 624	7, 330, 596	3, 353, 204	11, 739, 260	2, 382, 319	10, 588, 939
66	U. S. Government.....	7, 263, 077	37, 121, 148	25, 071, 715	4, 417, 307	8, 370, 026	3, 096, 885	9, 144, 460	3, 018, 358	13, 834, 123
67	Other than U. S. Government.....									
67	Total operating taxes.....	16, 935, 296	69, 073, 297	48, 873, 586	7, 889, 931	15, 700, 622	7, 050, 089	20, 883, 720	5, 400, 677	24, 423, 062
68	Net operating income.....	18, 965, 042	66, 169, 636	47, 130, 208	9, 528, 525	16, 061, 877	8, 167, 466	21, 154, 814	5, 124, 357	23, 257, 198
69	II. Other income									
69	Dividend income.....	31, 284	1, 811, 018	227, 167	20, 492	186, 213	16, 250	295, 906	8, 492	8, 977, 399
70	Interest income.....	262, 563	618, 223	850, 183	317, 005	206, 503	889, 173	293, 525	91, 647	1, 634, 985
71	Miscellaneous other income.....	65, 750	210, 375	129, 723	14, 886	27, 755	19, 911	48, 702	4, 738	108, 673
72	Total other income.....	359, 597	2, 639, 616	1, 207, 073	352, 383	420, 471	925, 334	638, 133	104, 877	10, 721, 057
73	III. Miscellaneous deductions from income									
73	Miscellaneous deductions from income.....	427, 539	4, 298, 768	2, 339, 282	258, 084	790, 348	565, 627	1, 059, 607	285, 206	165, 714
74	IV. Fixed charges									
74	Interest on funded debt.....	5, 037, 673	8, 734, 971	2, 190, 639	53, 527	2, 237, 171	193, 988	2, 811, 034	975, 000	2, 042, 046
75	Other interest deductions.....	930, 391	2, 974, 081	1, 341, 894	2, 269, 580	1, 122, 912	2, 230, 663	676, 445	339, 997	3, 909, 324
76	Miscellaneous fixed charges.....	164, 954	272, 034	22, 609	4, 444	68, 940	10, 746	71, 527	3, 498	36, 073
77	Total fixed charges.....	6, 133, 018	11, 981, 086	3, 555, 142	2, 327, 551	3, 429, 023	2, 435, 397	3, 559, 906	1, 318, 495	5, 987, 443
78	V. Contingent interest									
78	Contingent interest on funded debt.....									
79	Net income.....	12, 764, 082	52, 529, 398	42, 442, 857	7, 295, 273	12, 262, 977	6, 091, 776	17, 173, 434	3, 625, 033	27, 825, 098
80	VI. Disposition of net income									
80	Reservations and appropriations of net income.....	12, 189, 101	50, 083, 275	40, 526, 986	6, 912, 312	11, 347, 000	5, 422, 478	16, 243, 186	3, 557, 420	26, 607, 547
81	Income balance transferred to surplus.....	574, 981	2, 446, 123	1, 915, 871	382, 961	915, 977	669, 298	930, 248	68, 613	1, 217, 551
82	SURPLUS STATEMENT									
82	Credit balance transferred from income.....	574, 981	2, 446, 123	1, 924, 147	382, 961	919, 682	777, 477	931, 319	68, 613	1, 217, 551
83	Other credits to surplus.....	33, 805	170, 767	1, 764, 527	21, 007	14, 764	418, 598	65, 893	6, 734	7, 471
84	Total credits during year.....	608, 786	2, 616, 890	3, 678, 674	403, 968	934, 446	1, 196, 075	997, 212	75, 347	1, 225, 022

Please refer to footnotes on p. 41.

TABLE 17.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions¹—Continued

[Year ended Dec. 31, 1942]

No.	Item	Eastern district			Southern district		Western district				
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
	SURPLUS STATEMENT—continued										
85	Debit balance transferred from income.....			\$8, 276		\$3, 705	\$108, 179	\$1, 071			
86	Reservations and appropriations of surplus.....	\$501	\$1, 200, 062	716, 205	\$429, 448		39, 087	588, 539	\$59	\$169, 978	
87	Other debits to surplus.....	32, 171	3, 168, 469	5, 638, 668	132, 508	270, 940	210, 977	339, 764	7, 089	471, 896	
88	Total debits during year.....	32, 672	4, 368, 531	6, 363, 149	561, 956	274, 645	358, 243	929, 374	7, 148	641, 874	
89	Net increase during year.....	576, 114	† 1, 757, 641	† 2, 684, 475	† 157, 988	659, 801	837, 832	67, 838	68, 199	583, 148	
90	Balance at beginning of year.....	13, 092, 278	50, 884, 345	49, 790, 097	10, 809, 746	5, 571, 023	5, 284, 721	22, 472, 089	1, 841, 298	8, 378, 170	
91	Balance at end of year.....	13, 668, 392	49, 132, 704	47, 105, 622	10, 651, 758	6, 230, 824	6, 122, 553	22, 539, 927	1, 909, 497	8, 961, 318	
	GENERAL										
92	Dividends declared:										
93	Common stock.....	12, 181, 443	50, 162, 036	40, 683, 575	7, 325, 340	11, 283, 992	5, 173, 645	16, 079, 907	3, 557, 479	21, 689, 500	
94	Rate percent or amount per share ²										
95	Preferred stock.....		1, 046, 301	540, 395	16, 420	63, 008	248, 833	351, 602		5, 075, 709	
	Rate percent or amount per share ²										
96	Operating ratio (percent).....	67. 35	64. 87	64. 50	70. 53	65. 42	69. 56	63. 15	66. 02	67. 38	
97	Composite depreciation rate:										
98	Depreciable accounts ²										
	All plant accounts ²										
	PLANT OPERATING STATISTICS										
	Miles of wire:										
	Cable:										
99	Aerial.....	3, 035, 384	8, 594, 227	6, 181, 622	1, 554, 876	2, 977, 953	1, 024, 489	3, 226, 912	614, 286	3, 305, 298	
100	Underground.....	4, 564, 541	18, 076, 967	13, 283, 188	2, 747, 080	3, 242, 340	2, 032, 064	4, 693, 986	931, 308	6, 868, 889	
101	Buried.....	100, 661	99, 565	212, 833	62, 469	242, 322	185, 008	306, 283	59, 829	164, 810	
102	Submarine.....	26, 792	61, 936	28, 906	11, 233	23, 000	1, 120	4, 167		54, 229	
103	Total miles of wire in cable.....	7, 727, 378	26, 832, 695	19, 706, 549	4, 375, 658	6, 485, 615	3, 242, 681	3, 8, 232, 406	1, 605, 423	10, 393, 226	

104	Aerial.....	236, 441	373, 006	599, 198	162, 678	631, 333	447, 676	672, 404	298, 933	378, 081
105	Total miles of wire.....	7, 963, 819	27, 205, 701	20, 305, 747	4, 538, 336	7, 116, 948	3, 690, 357	8, 904, 810	1, 904, 356	10, 771, 307
106	Miles of pole line.....	32, 724	56, 736	93, 756	16, 559	46, 101	75, 846	80, 815	40, 461	37, 664
107	Miles of underground conduit (single duct).....	10, 978	36, 900	30, 286	4, 798	6, 153	4, 341	8, 962	2, 025	15, 466
108	Central offices by type of switchboard:									
109	Magneto—manual.....	279	145	349	47	244	260	651	163	389
110	Common battery—manual.....	248	507	425	156	326	266	459	219	231
111	Auto—manual.....	1	1	8						2
112	Dial—automatic.....	214	745	626	230	578	359	230	132	345
113	Total central offices.....	741	1, 398	1, 408	433	1, 148	885	1, 340	514	967
114	Company telephones at close of year:									
115	By type of switchboard:									
116	Magneto—manual.....	78, 224	40, 201	94, 310	13, 552	48, 011	40, 253	95, 444	19, 229	38, 188
117	Common battery—manual.....	741, 659	1, 706, 345	1, 783, 570	377, 490	642, 415	410, 574	651, 768	287, 597	634, 917
118	Auto—manual.....	104	104	15, 626						2, 338
119	Dial—automatic.....	984, 676	3, 700, 048	2, 764, 162	721, 762	909, 369	577, 292	1, 142, 856	288, 998	1, 615, 037
120	By class:									
121	Main.....	1, 346, 551	3, 579, 539	3, 461, 349	703, 983	1, 196, 299	807, 100	1, 425, 508	44, 285	1, 637, 135
122	Extension.....	257, 917	1, 233, 483	778, 711	257, 483	236, 262	126, 398	255, 795	85, 597	417, 518
123	PBX.....	200, 091	633, 758	417, 618	151, 338	167, 234	94, 651	208, 765	65, 942	235, 827
124	By type of customer:									
125	Business.....	594, 315	2, 361, 632	1, 551, 173	414, 737	615, 350	316, 546	675, 526	222, 191	843, 850
126	Residential.....	1, 210, 241	3, 085, 065	3, 106, 505	698, 067	984, 445	711, 573	1, 214, 542	373, 633	1, 446, 630
127	Total company telephones.....	1, 804, 559	5, 446, 698	4, 657, 678	1, 112, 804	1, 599, 795	1, 028, 119	1, 890, 068	595, 824	2, 290, 480
128	Service telephones.....	1, 865	21, 531	24, 310	15, 395	28, 122	62, 179	77, 641	17, 564	56, 094
129	Private line telephones.....	6, 257	29, 277	16, 113	5, 135	3, 514	3, 364	6, 746	1, 584	12, 244
130	Total telephones.....	1, 812, 691	5, 497, 506	4, 698, 101	1, 133, 334	1, 631, 461	1, 093, 662	1, 974, 455	614, 972	2, 358, 818
131	Average number of company and service telephones.....	1, 757, 863	5, 332, 797	4, 495, 387	1, 055, 249	1, 534, 712	1, 070, 462	1, 901, 209	593, 808	2, 245, 837
132	Average number of calls originated per month:									
133	Local.....	235, 104, 865	660, 318, 091	644, 407, 229	158, 037, 263	383, 812, 877	177, 673, 539	397, 368, 631	97, 270, 566	332, 609, 962
134	Toll.....	11, 073, 686	34, 208, 293	15, 474, 138	3, 642, 050	5, 362, 931	2, 672, 758	5, 584, 019	1, 804, 247	12, 179, 894
135	Private line service revenues (gross): ⁴									
136	Commercial:									
137	Broadcasting.....	\$82, 249	\$295, 550	\$306, 296	\$107, 786	\$202, 874	\$169, 273	\$179, 684	\$98, 757	\$432, 599
138	Miscellaneous:									
139	Telephone.....	160, 621	1, 803, 255	294, 853	4, 819	27, 716	43, 120	64, 985	10, 312	8, 739
140	Morse.....	481	9, 307	1, 179		4, 039		86	210	168
141	Teletypewriter.....	46, 563	84, 244	37, 554	4, 352	4, 684		14, 402	23, 057	177, 948
142	Other.....		15, 475	16, 891	2, 266		1, 211		1, 088	3, 324
143	Total miscellaneous.....	207, 665	1, 912, 281	350, 477	11, 437	36, 439	44, 331	79, 473	34, 667	190, 179

Please refer to footnotes on p. 41.

TABLE 17.—Statistics of class A and class B telephone carriers reporting annually, classified by geographical divisions 1—Continued
[Year ended Dec. 31, 1941]

No.	Item	Eastern district			Southern district		Western district				
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
PLANT OPERATING STATISTICS—continued											
135	Private line service revenues (gross)—Continued										
136	Government Press.....		\$31, 144	\$9, 008 2, 462	\$28, 066	\$30, 509 974	\$433	\$2, 199	\$6, 898 340	\$45, 965 97, 861	
137	Total private line service revenues.....	\$29, 914	2, 238, 975	698, 243	147, 289	270, 796	214, 057	291, 356	140, 662	769, 604	
Telegraph service:											
Number of stations:											
Private line:											
138	Morse.....	108	362	226	51	2			34	127	
139	Teletypewriter.....	656	2, 413	1, 419	298	241		62	279	924	
140	Total private line stations.....	764	2, 775	1, 645	349	243		341	77	1, 051	
141	Teletypewriter exchange service.....	1, 224	3, 881	3, 452	805	1, 483		1, 485	660	2, 663	
142	Total number of telegraph stations.....	1, 988	6, 656	5, 097	1, 157	1, 726		1, 826	737	3, 714	
Amount of revenue:											
Private line:											
143	Morse.....	\$19, 744	\$209, 445	\$259, 157	\$30, 991	\$25, 300	\$19, 340	\$48, 512	\$7, 287	\$94, 711	
144	Teletypewriter.....	324, 580	1, 196, 197	1, 062, 103	166, 549	122, 625	68, 761	222, 566	226, 996	1, 161, 621	
145	Telephotograph.....	274	640	9, 676	376	499	589	5, 059	23, 387	86, 874	
146	Other.....	7, 762	110, 237	26, 153	2, 749			7, 873		48, 708	
147	Total private line revenues.....	352, 370	1, 516, 519	1, 357, 039	200, 665	148, 424	88, 690	284, 010	237, 670	1, 391, 914	
148	Teletypewriter exchange service.....	380, 892	1, 642, 969	1, 939, 813	255, 017	526, 154	177, 621	508, 687	184, 478	1, 335, 874	
149	Other telegraph services.....		310	29, 327					9, 391	267, 953	
150	Total telegraph service revenues.....	733, 252	3, 159, 798	3, 326, 234	455, 682	674, 578	266, 311	792, 697	451, 539	2, 995, 741	
Radiotelephone service:											
Number of chargeable calls:											
151	Between fixed stations.....				29, 343						
152	In mobile service.....	5, 909	32, 126	62, 110	4, 803	19, 604		4, 635		10, 447	
153	Total number of chargeable calls.....	5, 909	32, 126	62, 110	34, 146	19, 604		4, 635		10, 447	

[illegible]

†Deficit or other reverse item.

¹ Intercompany duplications have not been excluded. As the operations of the American Telephone & Telegraph Co. cover the entire United States, data concerning that carrier are not included in this table.

2 Data shown for individual carriers only beginning on p. 54.

⁴ Represents, except in minor instances, revenue billed for interstate services furnished to customers, and includes data for intrastate lines used in interstate communication.

⁵ Fixed station charges amounting to \$11,284 are not segregable between land-line and radio-link charges.

⁶ Land-line charges—continental United States, of 1 carrier not available.

CONDENSED BALANCE SHEET—LIABILITY SIDE									
21	Stock:								
22	Capital stock:								
23	Common	4,352,040,707	1,868,679,400	1,458,878,232	291,881,300	732,601,775	1,403,745	993,765	409,980
24	Preferred	117,014,008		22,247,438	1,100,100	93,666,470	300,000		300,000
25	Total capital stock	4,469,054,715	1,868,679,400	1,481,125,670	292,981,400	826,268,245	1,703,745	993,765	709,980
26	Premiums, etc.	236,371,461	269,975,028	26,237,583	18,887	139,963	125		125
27	Total stock	4,705,426,176	2,138,654,428	1,507,363,253	293,000,287	826,408,208	1,703,870	993,765	710,105
28	Long-term debt:								
29	Funded debt:								
30	Mortgage bonds	527,701,000		377,848,000	1,192,000	148,661,000	853,000		853,000
31	Collateral trust bonds	11,420,000		11,420,000					
32	Income bonds								
33	Miscellaneous obligations	928,573,400	798,584,900	27,988,500	72,000,000	30,000,000	20,800	20,800	
34	Total funded debt	1,467,694,400	798,584,900	417,256,500	73,192,000	178,661,000	873,800	20,800	853,000
35	All other long-term debt	337,545,480	6,146,963	115,108,247	88,433,382	127,856,888	870,668	502,290	368,378
36	Total long-term debt	1,805,239,880	804,731,863	532,364,747	161,625,382	306,517,888	1,744,468	523,090	1,221,378
37	Current liabilities:								
38	Notes payable	4,591,463		3,794,470	108,469	688,524	30,818	10,000	20,818
39	Accounts payable	106,534,923	6,690,366	52,239,364	17,310,364	30,294,829	92,859	38,336	54,523
40	All other current liabilities	42,931,734	11,053,062	19,442,969	4,298,801	8,136,902	99,002	3,070	95,932
41	Total current liabilities	154,058,120	17,743,428	75,476,803	21,717,634	39,120,255	222,679	51,406	171,273
42	Accrued liabilities not due:								
43	Taxes accrued	167,936,340	23,354,736	91,317,663	14,085,540	39,178,401	100,531	47,661	52,870
44	Unmatured interest, dividends, and rents accrued	59,313,131	47,257,267	7,290,953	1,049,115	3,806,796	12,581	2,764	9,817
45	Total accrued liabilities not due	227,249,471	70,612,003	98,618,616	15,134,655	42,984,197	113,112	50,425	62,687
46	Deferred credits and reserves:								
47	Depreciation reserve	1,517,631,798	153,778,931	869,461,844	109,493,769	384,897,254	1,311,132	447,210	863,922
48	Amortization reserve	4,098,858	637,467	1,165,687	1,152,527	1,203,177	6,081	12,770	16,689
49	All other deferred credits and reserves	9,603,340	2,584,060	2,865,142	1,927,957	2,283,181	106,184	73,729	32,455
50	Total deferred credits and reserves	1,531,390,996	157,000,458	873,432,673	112,574,253	388,383,612	1,423,397	533,709	889,688
51	Contributions of telephone plant	343,393		229,305		114,088	96,609	93,713	2,896
52	Surplus:								
53	Surplus reserved	62,658,663	60,817,757	344,619		1,496,287			
54	Unappropriated surplus	364,377,147	198,115,481	109,746,540	16,882,582	39,632,544	60,929	160,178	199,249
55	Total surplus	427,035,810	258,933,238	110,091,159	16,882,582	41,128,831	60,929	160,178	199,249
56	Grand total, liability side	8,910,743,846	3,447,675,418	3,197,476,556	620,934,793	1,644,657,079	5,365,064	2,406,286	2,958,778

Please refer to footnotes on p. 49.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers¹—Continued

[Year ended Dec. 31, 1941]

No.	Item	Class A					Class B ²		
		United States	American Telephone and Telegraph Co. ³	Eastern district	Southern district	Western district	United States	Eastern district	Western district
INCOME STATEMENT									
I. Telephone operating income									
Operating revenues:									
49	Local service	\$899,457,208	\$125,295,721	\$571,221,587	\$101,323,527	\$226,912,094	\$686,886	\$278,943	\$407,943
50	Toll service	434,350,424	165,051,772	165,051,772	43,585,243	100,417,088	332,413	190,010	142,403
51	Miscellaneous	74,213,820	22,562,559	30,569,775	6,557,065	14,524,421	25,042	11,773	13,269
52	Uncollected Dr	4,412,016	804,396	1,891,417	502,477	1,213,726	4,349	1,292	3,057
53	Total operating revenues	1,403,609,436	147,053,884	764,951,717	150,963,358	340,640,477	1,039,992	479,434	560,558
Operating expenses:									
54	Maintenance	265,085,257	22,882,812	148,733,857	27,989,990	65,478,598	161,515	64,600	96,915
55	Depreciation	183,614,581	18,001,209	97,505,593	21,399,190	46,705,589	194,709	102,595	92,114
56	Amortization of telephone plant acquisition adjustment	200,330	35,125	89,494	11,133	64,578	†314	114,851	†344
57	Traffic	206,973,505	10,827,545	114,538,366	27,006,517	54,601,077	251,431	114,851	136,580
58	Commercial	101,561,892	3,234,335	60,197,404	11,549,688	26,580,465	64,437	29,590	34,847
59	General office salaries and expenses	73,538,001	11,656,068	39,576,475	6,070,383	16,235,075	92,288	41,986	50,302
60	All other operating expenses	84,351,349	23,698,692	37,256,404	7,755,502	15,640,691	55,776	32,811	22,965
61	Total operating expenses	915,324,915	90,338,786	497,897,653	101,782,403	225,306,073	819,812	386,433	433,379
62	Net operating revenues	488,284,521	56,715,098	267,054,064	49,180,955	115,334,404	220,180	93,001	127,179
63	Rent from lease of operating property	2,351		2,051		300			
64	Rent for lease of operating property	2,051		2,051					
Operating taxes:									
65	U. S. Government	124,465,034	20,242,227	65,387,835	10,803,220	28,031,719	70,374	38,491	31,973
66	Other than U. S. Government	118,477,168	6,601,707	69,431,480	12,787,333	29,056,648	61,638	24,460	37,178
67	Total operating taxes	242,942,202	26,843,934	134,819,318	23,590,553	57,088,397	132,012	62,861	69,151
68	Net operating income	245,342,619	29,871,164	132,234,746	25,590,402	57,046,307	88,168	30,140	58,028

69	11. Other income	181,333,600	169,759,381	2,069,469	206,705	9,298,045	4,480	2	873
70	Dividend income	14,827,480	9,668,133	1,730,096	523,508	2,905,743	4,480	2	873
71	Interest income	1,462,456	919,428	318,473	42,641	181,914	87,375	2	110
72	Miscellaneous other income	197,623,536	180,346,942	4,118,038	772,854	12,385,702	91,947	2	3,699
73	Total other income	11,056,259	868,204	7,065,110	1,048,432	2,074,513	2,120	2	1,641
74	III. Miscellaneous deductions from income								
75	Miscellaneous deductions from income								
76	IV. Fixed charges								
77	Interest on funded debt	46,180,295	21,942,569	15,962,035	2,290,698	5,984,993	39,223	2	37,975
78	Other interest deductions	16,036,879	268,176	5,221,624	3,392,492	7,154,587	26,584	2	1,842
79	Miscellaneous fixed charges	819,244	164,421	459,597	73,384	121,842	2	2	2
80	Total fixed charges	63,036,418	22,375,166	21,643,256	5,756,574	13,261,422	65,809	2	39,819
81	V. Contingent interest								
82	Contingent interest on funded debt								
83	Net income	368,873,478	186,974,736	107,644,418	19,558,250	54,696,074	112,186	2	20,267
84	VI. Disposition of net income								
85	Reservations and appropriations of net income	340,975,395	168,181,146	102,740,678	18,259,312	51,794,259	95,056	2	36,372
86	Income balance transferred to surplus	27,898,083	18,793,590	4,903,740	1,293,938	2,901,815	17,130	2	116,105
87	SURPLUS STATEMENT								
88	Credit balance transferred from income	27,976,389	18,793,590	4,912,016	1,302,643	2,968,140	60,055	2	26,820
89	Other credits to surplus	2,499,237	15,948	1,957,530	35,771	489,988	10,277	2	8,708
90	Total credits during year	30,475,626	18,809,538	6,869,546	1,338,414	3,458,128	70,332	2	35,528
91	Debit balance transferred from income	78,306		8,276	3,705	66,325	42,925	2	42,925
92	Reservations and appropriations of surplus	3,138,879		1,916,879	429,448	792,663	5,000	2	5,000
93	Other debits to surplus	10,566,105	369,908	8,839,088	403,448	953,661	76,285	2	76,065
94	Total debits during year	13,783,290	369,908	10,764,132	836,601	1,812,649	124,210	2	123,990
95	Net increase during year	16,692,336	18,439,630	43,894,586	501,813	1,645,479	453,878	2	188,462
96	Balance at beginning of year	347,684,811	179,675,851	113,641,126	16,380,769	37,987,065	114,807	2	110,787
97	Balance at end of year	364,377,147	198,115,481	109,746,540	16,882,582	39,632,544	60,929	2	199,219

Please refer to footnotes on p. 49.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers¹—Continued
[Year ended Dec. 31, 1941]

No.	Item	Class A					Class B ²		
		United States	American Tele- phone and Tele- graph Co. ³	Eastern district	Southern district	Western district	United States	Eastern district	Western district
GENERAL									
	Dividends declared:								
92	Common stock	\$336,248,966	\$168,181,146	\$102,972,437	\$18,609,332	\$46,486,051	\$89,097	\$54,617	\$14,480
93	Rate percent or amount per share ⁴								
94	Preferred stock	\$7,323,268		\$1,586,696	\$79,428	\$5,657,144	\$19,000		\$19,000
95	Rate percent or amount per share ⁴								
96	Operating ratio (percent)	65.21	(⁵)	65.09	67.42	66.14	78.83	80.60	77.31
97	Company depreciation rate:								
98	10-year plant accounts ⁴								
	All plant accounts ⁴								
PLANT OPERATING STATISTICS									
	Miles of wire:								
	Cable:								
99	Aerial	34,099,678	3,616,195	17,796,132	4,532,829	8,154,522	31,564	15,101	16,463
100	Underground	58,903,306	2,469,180	35,921,706	5,989,420	14,523,000	6,237	2,990	3,247
101	Buried	1,925,750	497,060	412,003	304,791	712,896	4,090	1,056	3,034
102	Submarine	232,383	21,145	117,489	34,233	59,516	145		
103	Total miles of wire in cable	95,162,117	6,603,580	54,247,330	10,861,273	23,449,934	643,094	19,292	⁶ 23,802
104	Aerial	4,434,623	653,767	1,200,110	794,011	1,786,735	18,894	8,535	10,359
105	Total miles of wire	99,596,740	7,257,347	55,447,440	11,655,284	25,236,669	61,988	27,827	34,161
106	Miles of pole line	502,909	26,475	181,983	62,690	231,891	4,228	1,333	2,895
107	Miles of underground conduit (single duct)	135,072	15,189	78,148	10,951	30,784	26	16	10
	Central offices by type of switchboard:								
108	Magneto-manual	2,449	(⁷)	748	291	1,410	78	25	53
109	Common battery-manual	2,821	(⁷)	1,178	482	1,161	16	2	14
110	Auto-manual	11	(⁷)	9		2			
111	Dial-automatic	3,455	(⁷)	1,582	808	1,065	4	3	1
112	Total central offices	8,736	(⁷)	3,517	1,581	3,638	98	30	68

[illegible]

Please refer to footnotes on p. 49.

TABLE 18.—Statistics of telephone carriers reporting annually, classified by geographical divisions, grouped according to class A and class B carriers 1—Continued

[Year ended Dec. 31, 1941]

No.	Item	Class A					Class B 2		
		United States	American Tele- phone and Tele- graph Co. ³	Eastern district	Southern district	Western district	United States	Eastern district	Western district
PLANT OPERATING STATISTICS—continued									
Amount of revenue:									
Private line:									
143	Morse.....	\$2,871,879	\$2,157,644	\$458,094	\$56,291	\$169,850	\$252		
144	Teletypewriter.....	11,282,196	6,730,193	2,582,880	289,174	1,679,944			
145	Telephotograph.....	472,536	345,162	10,590	875	115,999			
146	Other.....	203,482		144,152	2,749	56,581			
147	Total private line revenues.....	14,830,093	9,233,004	3,225,716	349,089	2,022,284	252		
148	Teletypewriter exchange service.....	10,182,808	3,231,573	3,963,679	781,171	2,206,385	275	\$275	
149	Other telegraph services.....	306,981		29,637		277,344			
150	Total telegraph service revenues.....	25,319,882	12,464,577	7,219,032	1,130,280	4,506,013	527	275	
Radiotelephone service:									
Number of chargeable calls:									
151	Between fixed stations.....	110,994	81,621		29,343				
152	In mobile service.....	73,221	697	38,035	24,407	15,082	62,110		
153	Total number of chargeable calls.....	189,185	82,318	38,035	53,750	15,082	62,110		
Revenue:									
From chargeable calls:									
Between fixed stations:									
154	Land-line charges — continental United States.....	11 \$208,551	\$208,551		(11)				
155	Radio-link charges—respondent's portion.....	11 1,143,318	1,143,318		(11)				
In mobile service:									
156	Land-line charges — continental United States.....	21,355	360	\$4,709	\$12,915	\$3,332	(12)		
157	Radio-link charges—respondent's portion.....	94,280	3,924	33,133	32,193	20,031	\$47,874		
158	Total revenue from chargeable calls.....	1,493,799	1,351,153	42,842	56,392	23,412	124,784		
159	Revenue from other radiotelephone services.....	127,409	127,409						
160	Total radiotelephone service revenues.....	1,611,208	1,458,562	42,842	56,392	23,412	124,784		

EMPLOYMENT, PENSIONS, ETC.

161	Number of employees at end of June.....	333, 033	17, 295	176, 936	46, 187	92, 615	521	183	338
162	Male.....	126, 865	9, 182	66, 415	16, 631	34, 637	168	79	89
163	Female.....	206, 168	8, 113	110, 521	29, 556	57, 978	353	104	249
164	Number of employees at end of December.....	344, 114	18, 603	179, 526	48, 835	97, 150	525	177	348
165	Male.....	129, 509	9, 400	66, 971	16, 656	36, 482	177	78	99
166	Female.....	214, 605	9, 203	112, 555	32, 179	60, 668	348	99	249
167	Total compensation for year.....	\$601, 398, 174	\$43, 568, 271	\$336, 193, 078	\$68, 467, 952	\$153, 168, 893	\$478, 262	\$240, 919	\$227, 343
168	Compensation chargeable to operating expenses.....	\$499, 588, 141	\$37, 381, 615	\$282, 654, 856	\$52, 030, 516	\$126, 621, 154	\$361, 492	\$155, 264	\$206, 228
169	Benefits:								
170	Number of cases handled during year.....	73, 150	3, 417	42, 548	10, 055	17, 130	17	13	4
	Amount paid during year.....	\$10, 915, 206	\$700, 356	\$6, 392, 219	\$1, 239, 612	\$2, 583, 019	\$4, 270	\$4, 160	\$110
171	Pensions:								
172	Number of cases being paid at end of year.....	11, 441	463	7, 345	1, 136	2, 497	6	5	1
173	Amount paid during year.....	\$8, 895, 057	\$670, 500	\$5, 767, 746	\$700, 050	\$1, 756, 761	\$1, 913	\$1, 553	\$360
	Relief and pension charges to operating expenses.....	\$30, 869, 582	\$2, 037, 500	\$17, 564, 433	\$3, 121, 914	\$8, 145, 735	\$5, 850	\$5, 048	\$802

† Deficit or other reverse item.

i Interpolate duplications have not been excluded.

j No class B carriers reporting to the Commission located in Southern district.

k The operations of this carrier cover the entire United States.

l Data shown for individual carriers only beginning on page 54.

m Operating ratio without significance, as company's activities are not confined entirely to the furnishing of communication services. In addition to conducting long-distance telephone operations, the company maintains a general financial and administrative organization for the benefit of its associated companies. The operating ratio for the long lines department is computed to be 55.59 percent.

n 1,058 miles not available in detail are included in total.

7 Long lines service only; has no exchange central offices.

8 Excludes 25 telephones of the American Telephone & Telegraph Co. which were not connected with exchange offices.

9 Originated at stations of associated and connecting carriers and handled by respondent. Figures not included in totals.

10 Represents, except in minor instances, revenue billed for interstate services furnished to customers, and includes data for intrastate lines used in interstate communication.

11 Fixed station charges amounting to \$11,284 are not segregable between land-line and radio-link charges.

12 Land-line charges—continental United States, of 1 carrier not available.

TABLE 19.—Comparative data relating to class A and class B telephone carriers for the years 1940 and 1941 ¹

No.	Item	United States	
		1941	1940
	CONDENSED BALANCE SHEET—ASSET SIDE		
	Investments:		
	Telephone plant:		
1	Telephone plant in service.....	\$5,274,814,493	\$4,985,831,286
2	Telephone plant under construction.....	75,543,626	48,808,872
3	Property held for future telephone use.....	11,332,650	11,617,688
4	Telephone plant acquisition adjustment.....	19,295,879	19,234,639
5	Total investment in telephone plant.....	5,380,986,648	5,065,492,485
	Other than telephone plant:		
6	Investments in affiliated companies.....	2,620,783,202	2,464,923,277
7	Advances to affiliated companies.....	232,149,873	199,365,400
8	Miscellaneous physical property.....	20,591,768	22,818,874
9	All other investments.....	63,025,827	65,387,886
10	Total investments in other than telephone plant.....	2,936,550,670	2,752,495,437
11	Total investments.....	8,317,537,318	7,817,987,922
	Current assets:		
12	Cash.....	109,809,048	193,967,127
13	Notes receivable.....	514,572	516,287
14	Accounts receivable.....	21,555,120	16,496,006
15	Material and supplies.....	72,675,262	56,752,285
16	All other current assets.....	340,309,007	163,516,787
17	Total current assets.....	544,863,009	431,249,092
18	Other assets.....	11,000,000	2,800,000
19	Prepaid accounts and deferred charges.....	42,708,583	41,046,743
20	Grand total, asset side.....	8,916,108,910	8,293,083,757
	CONDENSED BALANCE SHEET—LIABILITY SIDE		
	Stock:		
	Capital stock:		
21	Common.....	4,353,444,452	4,199,689,523
22	Preferred.....	117,314,008	138,008,343
23	Total capital stock.....	4,470,758,460	4,337,697,866
24	Premiums, etc.....	296,371,586	288,255,407
25	Total stock.....	4,767,130,046	4,625,953,273
	Long-term debt:		
	Funded debt:		
26	Mortgage bonds.....	528,554,000	502,688,800
27	Collateral trust bonds.....	11,420,000	5,900,000
28	Income bonds.....		
29	Miscellaneous obligations.....	928,594,200	704,043,300
30	Total funded debt.....	1,468,568,200	1,212,632,100
31	All other long-term debt.....	338,416,148	307,217,958
32	Total long-term debt.....	1,806,984,348	1,519,850,058
	Current liabilities:		
33	Notes payable.....	4,622,281	5,939,759
34	Accounts payable.....	106,627,782	77,289,625
35	All other current liabilities.....	43,030,736	30,429,495
36	Total current liabilities.....	154,280,799	113,658,879
	Accrued liabilities not due:		
37	Taxes accrued.....	168,036,871	122,316,067
38	Unmatured interest, dividends, and rents accrued.....	59,325,712	56,854,736
39	Total accrued liabilities not due.....	227,362,583	179,170,803
	Deferred credits and reserves:		
40	Depreciation reserve.....	1,518,942,930	1,432,084,766
41	Amortization reserve.....	4,104,939	3,870,539
42	All other deferred credits and reserves.....	9,766,524	6,530,273
43	Total deferred credits and reserves.....	1,532,814,393	1,442,485,578
44	Contributions of telephone plant.....	440,002	393,804

TABLE 19.—Comparative data relating to class A and class B telephone carriers for the years 1940 and 1941¹—Continued

No.	Item	United States	
		1941	1940
	CONDENSED BALANCE SHEET—LIABILITY SIDE—continued.		
	Surplus:		
45	Surplus reserved	\$62, 658, 663	\$63, 801, 593
46	Unappropriated surplus	364, 438, 076	347, 769, 769
47	Total surplus	427, 096, 739	411, 571, 362
48	Grand total, liability side	8, 916, 108, 910	8, 293, 083, 757
	INCOME STATEMENT		
	<i>I. Telephone operating income</i>		
	Operating revenues:		
49	Local service	900, 144, 094	837, 850, 594
50	Toll service	434, 682, 837	369, 437, 666
51	Miscellaneous	74, 238, 862	68, 248, 372
52	Uncollectible—Dr.	4, 416, 365	4, 386, 721
53	Total operating revenues	1, 404, 649, 428	1, 271, 149, 911
	Operating expenses:		
54	Maintenance	265, 246, 772	239, 372, 930
55	Depreciation	183, 809, 290	173, 935, 537
56	Amortization of telephone plant acquisition adjustment	199, 986	195, 062
57	Traffic	207, 224, 936	180, 790, 744
58	Commercial	101, 626, 329	96, 096, 608
59	General office salaries and expenses	73, 630, 289	67, 556, 397
60	All other operating expenses	84, 407, 125	82, 816, 000
61	Total operating expenses	916, 144, 727	840, 763, 278
62	Net operating revenues	488, 504, 701	430, 386, 633
63	Rent from lease of operating property	2, 351	1, 277
64	Rent for lease of operating property	2, 051	978
	Operating taxes:		
65	U. S. Government	124, 535, 408	75, 381, 749
66	Other than U. S. Government	118, 538, 806	118, 009, 620
67	Total operating taxes	243, 074, 214	193, 391, 369
68	Net operating income	245, 430, 787	236, 995, 563
	<i>II. Other income</i>		
69	Dividend income	181, 333, 602	192, 567, 436
70	Interest income	14, 831, 940	11, 055, 718
71	Miscellaneous other income	1, 549, 941	1, 411, 743
72	Total other income	197, 715, 483	205, 034, 897
	<i>III. Miscellaneous deductions from income</i>		
73	Miscellaneous deductions from income	11, 058, 379	2, 129, 030
	<i>IV. Fixed charges</i>		
74	Interest on funded debt	46, 219, 518	40, 457, 584
75	Other interest deductions	16, 063, 463	12, 994, 153
76	Miscellaneous fixed charges	819, 246	990, 770
77	Total fixed charges	63, 102, 227	54, 442, 507
	<i>V. Contingent interest</i>		
78	Contingent interest on funded debt		
79	Net income	368, 985, 664	385, 458, 923
	<i>VI. Disposition of net income</i>		
80	Reservations and appropriations of net income	341, 070, 451	347, 713, 478
81	Income balance transferred to surplus	27, 915, 213	37, 745, 445

TABLE 19.—Comparative data relating to class A and class B telephone carriers for the years 1940 and 1941 ¹—Continued

No.	Item	United States	
		1941	1940
SURPLUS STATEMENT			
82	Credit balance transferred from income.....	\$28,036,444	\$37,923,741
83	Other credits to surplus.....	2,509,514	9,471,638
84	Total credits during year.....	30,545,958	47,395,379
85	Debit balance transferred from income.....	121,231	178,296
86	Reservations and appropriations of surplus.....	3,143,879	3,072,482
87	Other debits to surplus.....	10,642,390	7,707,777
88	Total debits during year.....	13,907,500	10,958,555
89	Net increase during year.....	16,638,458	36,436,824
90	Balance at beginning of year.....	347,799,618	311,295,816
91	Balance at end of year.....	364,438,076	347,732,640
GENERAL			
Dividends declared:			
92	Common stock.....	336,318,063	341,125,797
93	Rate percent or amount per share.....	(4)	-----
94	Preferred stock.....	7,342,268	8,226,989
95	Rate percent or amount per share.....	(4)	-----
96	Operating ratio (percent).....	65.22	66.14
Composite depreciation rate:			
97	Depreciable accounts.....	(4)	-----
98	All plant accounts.....	(4)	-----
PLANT OPERATING STATISTICS			
Miles of wire:			
Cable:			
99	Aerial.....	34,131,242	32,100,770
100	Underground.....	58,909,543	55,710,509
101	Buried.....	1,930,840	1,238,908
102	Submarine.....	232,528	213,995
103	Total miles of wire in cable.....	\$ 95,205,211	\$ 89,265,240
104	Aerial.....	4,453,517	4,340,273
105	Total miles of wire.....	99,658,728	93,605,513
106	Miles of pole line.....	507,137	500,685
107	Miles of underground conduit (single duct).....	135,098	131,387
Central offices by type of switchboard:			
108	Magneto—manual.....	2,527	2,788
109	Common battery—manual.....	2,837	2,890
110	Auto—manual.....	11	12
111	Dial—automatic.....	3,459	3,061
112	Total central offices.....	8,834	8,751
Company telephones at close of year:			
By type of switchboard ⁶ :			
113	Magneto—manual.....	467,412	503,926
114	Common battery—manual.....	7,236,335	7,283,479
115	Auto—manual.....	18,078	17,407
116	Dial—automatic.....	12,704,200	11,154,762
By class:			
117	Main.....	14,601,774	13,524,214
118	PBX.....	3,649,052	3,398,315
119	Extension.....	2,175,224	2,037,070
By type of customer:			
120	Business.....	7,595,345	7,080,302
121	Residential.....	12,830,705	11,879,297
122	Total company telephones.....	20,426,050	18,959,599
123	Service telephones.....	304,701	284,950
124	Private line telephones.....	84,854	79,641
125	Total telephones.....	20,815,605	19,324,190
126	Average number of company and service telephones.....	19,987,324	18,659,114
Average number of calls originated per month:			
127	Local.....	3,086,603,023	2,844,637,412
128	Toll.....	92,002,036	80,327,175

TABLE 19.—Comparative data relating to class A and class B telephone carriers for the years 1940 and 1941 ¹—Continued

No.	Item	United States	
		1941	1940
	PLANT OPERATING STATISTICS—continued		
	Private line service revenues (gross): ⁷		
129	Commercial:		
	Broadcasting.....	\$8, 940, 216	\$8, 512, 180
	Miscellaneous:		
130	Telephone.....	5, 833, 589	5, 277, 860
131	Morse.....	2, 477, 326	3, 193, 435
132	Teletypewriter.....	4, 244, 270	3, 777, 987
133	Other.....	86, 210	59, 137
134	Total miscellaneous.....	12, 641, 395	12, 308, 419
135	Government.....	2, 461, 088	1, 740, 209
136	Press.....	3, 979, 576	3, 897, 134
137	Total private line service revenues.....	28, 022, 275	26, 457, 942
	Telegraph service:		
	Number of stations:		
	Private line:		
138	Morse.....	1, 857	2, 156
139	Teletypewriter.....	8, 822	7, 281
140	Total private line stations.....	10, 679	9, 437
141	Teletypewriter exchange service.....	16, 155	14, 863
142	Total number of telegraph stations.....	26, 834	24, 300
	Amount of revenue:		
	Private line:		
143	Morse.....	\$2, 872, 131	\$3, 629, 856
144	Teletypewriter.....	11, 282, 196	10, 326, 312
145	Telephotograph.....	472, 536	471, 027
146	Other.....	203, 482	193, 543
147	Total private line revenues.....	14, 830, 345	14, 620, 738
148	Teletypewriter exchange service.....	10, 183, 083	8, 439, 855
149	Other telegraph services.....	306, 981	282, 752
150	Total telegraph service revenues.....	25, 320, 409	23, 343, 345
	Radiotelephone service:		
	Number of chargeable calls:		
151	Between fixed stations.....	110, 964	46, 628
152	In mobile service.....	140, 331	90, 058
153	Total number of chargeable calls.....	251, 295	136, 686
	Revenue:		
	From chargeable calls:		
	Between fixed stations:		
154	Land-line charges—continental United States.....	^a \$208, 551	\$134, 845
155	Radio-link charges—respondent's portion.....	^a 1, 148, 318	733, 228
	In mobile service:		
156	Land-line charges—continental United States.....	^a 21, 366	^a 20, 187
157	Radio-link charges—respondent's portion.....	142, 154	103, 387
158	Total revenue from chargeable calls.....	^a 1, 531, 673	^a 991, 647
159	Other radiotelephone services.....	127, 409	117, 909
160	Total radiotelephone service revenues.....	^a 1, 659, 082	^a 1, 109, 556
	EMPLOYMENT, PENSIONS, ETC.		
161	Number of employees at end of June.....	333, 554	294, 973
162	Male.....	127, 033	114, 261
163	Female.....	206, 521	180, 712
164	Number of employees at end of December.....	344, 639	304, 400
165	Male.....	129, 686	118, 885
166	Female.....	214, 953	185, 515
167	Total compensation for year.....	\$601, 876, 436	\$536, 498, 696
168	Compensation chargeable to operating expenses.....	\$499, 949, 633	\$452, 953, 025
	Benefits:		
169	Number of cases handled during year.....	73, 167	65, 043
170	Amount paid during year.....	\$10, 919, 476	\$9, 578, 073
	Pensions:		
171	Number of cases being paid at end of year.....	11, 447	10, 453
172	Amount paid during year.....	\$8, 896, 970	\$8, 020, 239
173	Relief and pension charges to operating expenses.....	\$30, 875, 432	\$28, 300, 303

NOTE.—Please refer to p. 29, for footnotes applicable to this table.

18	Other assets	7, 019, 942	1, 455, 385	5, 064, 557	564, 250	257, 559	703	3, 814, 888	238, 108	756
19	Prepaid accounts and deferred charges									
20	Grand total, asset side	3, 447, 075, 418	511, 583, 000	2, 936, 092, 418	2, 105, 033	13, 527, 577	713, 033	372, 976, 090	105, 743, 101	855, 214
CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
21	Capital stock:									
22	Common	1, 868, 679, 400		1, 868, 679, 400	865, 000	5, 000, 000	132, 000	133, 345, 800	40, 000, 000	375, 000
23	Preferred				480, 000					
24	Total capital stock	1, 868, 679, 400		1, 868, 679, 400		5, 000, 000	132, 000	133, 345, 800	40, 000, 000	375, 000
25	Premiums, etc	219, 975, 028		219, 975, 028		19		32, 100	136, 539	85
	Total stock	2, 138, 654, 428		2, 138, 654, 428		5, 000, 019	132, 000	133, 377, 900	40, 136, 539	375, 085
Long-term debt:										
Funded debt:										
26	Mortgage bonds					3, 000, 000		95, 000, 000	1, 000, 000	
27	Collateral trust bonds									
28	Income bonds	798, 584, 900		798, 584, 900			128, 500		24, 000, 000	
29	Miscellaneous obligations									
30	Total funded debt	798, 584, 900		798, 584, 900		3, 000, 000	128, 500	95, 000, 000	25, 000, 000	
31	All other long-term debt	6, 146, 963		6, 146, 963			225, 800	22, 213, 518	5, 100, 000	
32	Total long-term debt	804, 731, 863		804, 731, 863		3, 000, 000	355, 300	117, 213, 518	30, 100, 000	
Current liabilities:										
33	Notes payable		5, 971, 241			685, 000				10, 709
34	Accounts payable	6, 600, 366		719, 125		590, 979	8, 407	4, 517, 142	2, 033, 460	1, 458
35	All other current liabilities	11, 053, 062		10, 411, 626		29, 158	253	854, 758	746, 061	
36	Total current liabilities	17, 743, 428		11, 130, 751		1, 305, 137	8, 660	5, 371, 900	2, 779, 521	12, 167
Accrued liabilities not due:										
37	Taxes accrued	23, 354, 736		4, 742, 041	10, 588	314, 562	3, 511	7, 219, 099	2, 671, 858	25, 168
38	Unmatured interest, dividends, and rents accrued	47, 257, 267		47, 180, 927		55, 000	2, 142	733, 337	901, 829	
39	Total accrued liabilities not due	70, 612, 003		51, 922, 968	10, 588	369, 562	5, 653	7, 952, 436	3, 573, 687	25, 168
Deferred credits and reserves:										
40	Depreciation reserve	153, 778, 931		634, 511	675, 823	2, 955, 370	202, 216	100, 104, 354	24, 429, 822	296, 890
41	Amortization reserve	637, 467				3, 121	45, 664	12, 316	135, 901	44, 196
42	All other deferred credits and reserves	2, 584, 060		1, 951, 063	27, 500	237, 542		25, 215	201, 446	
43	Total deferred credits and reserves	157, 000, 458		2, 585, 574	703, 323	3, 196, 033	196, 652	100, 127, 253	24, 595, 367	341, 086

Please refer to footnotes on p. 141.

57	Traffic.....	10,827,545	10,827,545	1,023,964	321,122	36,975	15,189,251	3,418,210	23,674
58	Commercial.....	3,234,335	2,210,381	8,276,784	125,513	5,537	6,201,227	1,638,693	4,170
59	General office salaries and expenses.....	11,656,068	3,379,284	12,793,567	2,186	14,140	3,731,808	1,210,098	16,637
60	All other operating expenses.....	23,695,692	1,882,817	1,882,817	33,027	7,060	5,022,530	821,910	2,803
	Interdepartmental transfer (A. T. & T. Co.).....								
61	Total operating expenses.....	90,338,786	71,973,063	18,365,733	181,065	108,419	58,613,987	15,058,693	98,657
62	Net operating revenues.....	56,715,098	57,507,364	792,266	91,414	37,272	27,833,286	7,886,146	74,331
63	Rent from lease of operating property.....								
64	Operating taxes:.....								
65	U. S. Government.....	20,242,227	16,061,635	4,180,592	3,305	3,637	7,002,477	2,634,404	25,819
66	Other than U. S. Government.....	6,601,707	5,488,482	1,113,225	24,814	6,562	6,300,950	937,434	7,736
67	Total operating taxes.....	26,843,934	21,550,117	5,293,817	28,119	10,199	13,303,427	3,571,838	33,555
68	Net operating income.....	29,871,164	35,957,247	46,086,083	63,295	27,073	14,529,859	4,314,308	40,776
	II. Other income.....								
69	Dividend income.....	169,759,381		169,759,381			28,013	3,271	
70	Interest income.....	9,668,133	344,893	9,323,240	17,315	212	191,014	70,264	268
71	Miscellaneous other income.....	919,428	43,749	875,679	87,236	27	55,354	10,093	52
72	Total other income.....	180,346,942	388,642	179,958,300	350	239	274,381	83,628	320
	III. Miscellaneous deductions from income.....								
73	Miscellaneous deductions from income.....	868,204	385,679	482,525	52,009	1,863	157,750	268,396	5
	IV. Fixed charge.....								
74	Interest on funded debt.....	21,942,569		21,942,569	106,333	6,425	4,200,000	830,000	
75	Other interest deductions.....	268,176	3,168	265,008	16,362	10,445	740,754	155,049	
76	Miscellaneous fixed charges.....	164,421		164,421	71,512		168,172	13,218	
77	Total fixed charges.....	22,375,166	3,168	22,371,998	121,153	16,870	5,108,926	981,831	
	V. Contingent interest.....								
78	Contingent interest on funded debt.....								
79	Net income.....	186,974,736	235,957,042	151,017,694	63,645	9,079	9,537,564	3,147,709	41,091
	VI. Disposition of net income.....								
80	Reservations and appropriations of net income.....	168,181,146	235,957,042	132,224,104		7,920	9,334,206	2,800,000	41,091
81	Income balance transferred to surplus.....	18,793,590		18,793,590	63,645	1,159	203,358	347,709	

Please refer to footnotes on p. 141.

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—(Continued)*

CLASS A CARRIERS—(Continued)

[Year ended Dec. 31, 1941]

No.	Item	Unassigned					New England region			
		Inside the United States			Outside the United States		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	Westerly Automatic Telephone Co.
		American Telephone & Telegraph Co.		Cuban American Telephone & Telegraph Co.	Mutual Telephone Co. (Hawaii)					
		Total company	Long lines Department			General Department				
		1	2	3	4	5	6	7	8	9
SURPLUS STATEMENT										
82	Credit balance transferred from income	\$18,793,590		\$18,793,590	\$63,645	\$63,092	\$1,159	\$203,358	\$347,709	
83	Other credits to surplus	15,948		15,948		505		30,524	1,107	\$605
84	Total credits during year	18,809,538		18,809,538	63,645	63,597	1,159	233,882	348,816	605
85	Debit balance transferred from income									
86	Reservations and appropriations of surplus	369,908		369,908		4,679		30,375	1,796	101
87	Other debits to surplus									
88	Total debits during year	369,908		369,908		4,679		30,375	1,796	501
89	Net increase during year	18,439,630		18,439,630	63,645	58,888	1,159	203,507	347,020	104
90	Balance at beginning of year	179,675,851		179,675,851	446,524	486,443	13,609	8,699,576	4,210,967	101,604
91	Balance at end of year	198,115,481		198,115,481	47,122	545,331	14,768	8,903,083	4,557,987	101,708
GENERAL										
Dividends declared:										
92	Common stock	\$168,181,146		\$168,181,146		\$360,000	\$7,920	\$9,334,206	\$2,800,000	\$37,500
93	Rate percent or amount per share	9.00%		9.00%		9.00%	6.00%	7.00%	7.00%	10.00%
94	Preferred stock									
95	Rate percent or amount per share									
96	Operating ratio (percent)	(3)	55.50	(4)	66.45	65.82	74.42	67.80	65.63	57.03
97	Composite depreciation rate:									
97	Depreciable accounts	4.07	4.08		2.50	4.76	4.67	3.95	4.19	4.43
98	All plant accounts	3.98	3.98		(1)	4.54	4.27	3.61	3.80	4.05

PLANT OPERATING STATISTICS									
Miles of wire:									
Cable:									
98	Aerial.....	3, 616, 195	3, 616, 195	60, 986	5, 197	2, 152, 692	858, 047	8, 461	
99	Underground.....	2, 469, 180	2, 469, 180	85, 451	5, 08	3, 485, 260	1, 075, 554	2, 817	
100	Buried.....	497, 060	497, 060	14, 165	96	96, 792	3, 242	17	
101	Submarine.....	21, 145	21, 145	5 421	53	19, 919	6, 675		
102	Total miles of wire in cable.....			5 421	5, 854	5, 754, 663	1, 943, 518	11, 295	
103	Aerial.....	653, 767	653, 767	15, 119	4, 197	191, 467	32, 448	1, 112	
104	Total miles of wire.....	7, 257, 347	7, 257, 347	175, 721	10, 051	5, 946, 130	1, 975, 966	12, 407	
105	Miles of pole line.....	26, 475	26, 475	1, 464	478	25, 558	5, 579	98	
106	Miles of underground conduit (single duct).....	15, 189	15, 189	237	3	8, 401	2, 562	9	
107	Central offices by type of switchboard:								
108	Magneto—manual.....	(6)	(6)	15	9	243	1	1	
109	Common battery—manual.....	(6)	(6)		1	200	47		
110	Auto—manual.....	(6)	(6)						
111	Dial—automatic.....	(6)	(6)	16		162	48	3	
112	Total central offices.....	(6)	(6)	31	10	605	96	4	
Company telephones at close of year:									
By type of switchboard:									
113	Magneto—manual.....	(6)	(6)	4, 097	2, 711	68, 265	348	257	
114	Common battery—manual.....	(6)	(6)		850	612, 541	128, 268		
115	Auto—manual.....	(6)	(6)						
116	Dial—automatic.....	(6)	(6)	41, 404		686, 857	293, 442	3, 390	
117	By class:								
118	Main.....	25	25	33, 792	3, 136	1, 038, 037	296, 381	3, 015	
119	PBX.....			7, 138	160	192, 224	65, 254	204	
120	Extension.....			4, 571	265	138, 442	60, 423	428	
121	By type of customer:								
122	Business.....	25	25	18, 622	1, 180	451, 233	139, 094	1, 257	
123	Residential.....			26, 879	2, 381	917, 470	282, 964	2, 390	
124	Total company telephones.....	25	25	45, 501	3, 561	1, 368, 703	422, 058	3, 647	
125	Service telephones.....	580	580	2, 088	39	1, 774	815		
126	Private line telephones.....			394	2	5, 444			
127	Total telephones.....	605	605	47, 963	3, 602	1, 375, 921	422, 873	3, 647	
128	Average number of company and service telephones.....	(6)	(6)	45, 260	3, 646	1, 340, 427	403, 502	3, 634	
129	Average number of calls originated per month:								
130	Local.....	(6)	(6)	8, 872, 106	423, 893	177, 363, 047	56, 236, 182	461, 845	
131	Toll.....	7 7, 122, 068	7 7, 122, 068	201, 446	26, 141	7, 923, 905	3, 062, 905	19, 636	

Please refer to footnotes on p. 141.

[illegible]

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Middle Atlantic region								
		Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia	Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation
		10	11	12	13	14	15	16	17	18
CONDENSED BALANCE SHEET—ASSET SIDE										
Investments:										
	Telephone plant:									
1	Telephone plant in service	\$349,851,295	\$12,970,265	\$2,043,626	\$17,195,828	\$1,069,133	\$223,480,665	\$681,646	\$820,366,168	\$13,055,829
2	Telephone plant under construction	3,597,252	442,853	1,941	19,330		1,564,775	9,122	3,650,007	534,180
3	Property held for future telephone use	2,567,556	1,779				1,255,303		400,317	2,606
4	Telephone plant acquisition adjustment	244,732	121				136,375	107,139	508,506	770,543
5	Total investment in telephone plant	356,260,835	13,414,876	2,045,567	17,215,158	1,069,133	226,261,368	797,907	824,924,998	14,363,158
Other than telephone plant:										
6	Investments in affiliated companies			51,900	322,000				33,153,246	5,150
7	Advances to affiliated companies				2,182,164					
8	Miscellaneous physical property	1,406,930	2,535				52,130		8,190,560	2,671
9	All other investments	348,192					63,831		763,649	750
10	Total investments in other than telephone plant	1,755,122	2,535	51,900	2,504,164		115,961		42,107,455	8,571
11	Total investments	358,015,957	13,417,411	2,097,467	19,719,322	1,069,133	226,377,329	797,907	867,032,453	14,371,729
Current assets:										
12	Cash	1,619,989	66,048	29,197	251,646	19,562	669,671	2,348	5,032,833	257,684
13	Notes receivable	1,850		125		125	25		79,429	
14	Accounts receivable	396,785	3,859	48,405	3,036	2,171	242,347	2,572	482,882	6,605
15	Material and supplies	3,452,234	277,466	13,390	210,882	37,317	2,673,118	32,355	12,521,197	324,397
16	All other current assets	8,171,219	363,389	13,551	86,746	86,802	5,519,603	17,105	26,619,882	153,888
17	Total current assets	13,642,077	710,762	106,603	552,310	145,977	9,104,764	54,380	44,736,223	742,574
Other assets										
18	Prepaid accounts and deferred charges	2,684,686	119,379	94,812	292,985	1,700	766,852	1,999	4,081,703	48,997
20	Grand total, asset side	374,342,720	14,247,552	2,298,882	20,564,617	1,216,810	236,248,945	854,286	915,850,379	15,163,300

CONDENSED BALANCE SHEET—LIABILITY SIDE

21	Stock:	130,000,000	5,000,000	250,000	1,900,000	600,050	140,000,000	450,000	421,300,000	2,650,000
22	Capital stock:				12 2,643,953					13 3,715,195
23	Common									
24	Preferred									
25	Total capital stock	130,000,000	5,000,000	250,000	4,543,953	600,050	140,000,000	450,000	421,300,000	6,368,195
	Premiums, etc.	676,389				22,975			14,269,120	
	Total stock	130,676,389	5,000,000	250,000	4,543,953	623,025	140,000,000	450,000	435,569,120	6,368,195
26	Long-term debt:									
27	Funded debt:									
28	Mortgage bonds	105,000,000			11,420,000				100,000,000	5,200,000
29	Collateral trust bonds									
30	Income bonds				800,000					
31	Miscellaneous obligations		3,000,000							
	Total funded debt	105,000,000	3,000,000		12,220,000				100,000,000	5,200,000
	All other long-term debt	11,420,243	2,164,553	2,122,177			4,150,000		24,850,443	
32	Total long-term debt	116,420,243	5,164,553	2,122,177	12,220,000		4,150,000		124,850,443	5,200,000
33	Current liabilities:									
34	Notes payable							22,500		300,000
35	Accounts payable	5,219,556	324,996	5,568	75,810	18,762	4,095,296	45,737	13,878,344	139,886
	All other current liabilities	2,441,184	97,803		17,041		1,701,676	2,396	6,200,212	98,396
36	Total current liabilities	7,660,740	422,799	5,568	92,851	18,762	5,796,972	70,633	20,078,556	538,282
37	Accrued liabilities not due:									
38	Taxes accrued	8,987,954	240,430	1,078	197,373	46,929	4,611,758	36,706	25,553,974	424,390
	Unmatured interest, dividends, and rents accrued	1,690,206	37,887	317	82,158		15,457	182	1,386,623	91,210
39	Total accrued liabilities not due	10,678,160	278,317	1,395	279,531	46,929	4,627,215	36,888	26,940,597	515,600
40	Deferred credits and reserves:									
41	Depreciation reserve	97,256,615	2,151,701	11,868	2,346,510	376,348	71,835,949	158,593	285,334,332	1,982,845
42	Amortization reserve	† 566,605					† 6,930		278,950	
	All other deferred credits and reserves	46,485	3,268	5,188	187,586	448	34,233	117	580,328	7,070
43	Total deferred credits and reserves	96,736,435	2,154,969	17,056	2,534,096	376,796	71,864,252	158,710	286,193,610	1,989,915
44	Contributions of telephone plant					3,407		9,517		4,090
45	Surplus:									
46	Surplus reserved	12,170,753			88,267					
	Unappropriated surplus		1,226,914	† 97,304	805,919	147,891	9,810,506	128,538	22,218,053	547,218
47	Total surplus	12,170,753	1,226,914	† 97,304	894,186	147,891	9,810,506	128,538	22,218,053	547,218
48	Grand total, liability side	374,342,720	14,247,552	2,298,882	20,564,617	1,216,810	236,248,945	854,286	915,850,379	15,163,300

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Middle Atlantic region								
		Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia	Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues:									
50	Local service	\$57,727,334	\$1,990,498	\$127,047	\$1,751,843	\$211,101	\$37,971,656	\$93,191	\$180,342,601	\$2,394,591
51	Toll service	20,803,531	968,668	39,539	22,609	96,417	18,488,815	110,100	38,982,632	419,545
52	Miscellaneous	3,439,026	131,166	22,978	343,323	5,758	1,609,664	4,109	10,269,026	47,606
	Uncollectible—Dr.	163,057	5,485	1,566	11,586	101	126,977	1,045	646,307	3,516
53	Total operating revenues	82,312,834	3,084,847	187,998	2,106,189	313,175	57,943,158	206,355	228,947,952	2,858,226
54	Operating expenses:									
55	Maintenance	16,467,944	715,941	46,111	397,641	47,094	10,233,962	30,436	46,639,170	442,586
56	Depreciation	12,644,811	540,761	24,032	217,284	38,621	7,830,438	25,617	25,322,081	534,549
57	Amortization of telephone plant acquisition adjustment	127,004					1,527		9,883	42,977
58	Traffic	11,740,777	382,963	33,152	98,528	64,370	9,715,295	40,875	28,645,474	217,432
59	Commercial	6,439,932	192,184	13,259	143,723	8,031	4,633,045	12,424	19,443,817	121,459
60	General office salaries and expenses	4,306,891	164,822	16,878	193,157	31,805	3,197,911	7,101	12,968,736	145,397
	All other operating expenses	4,006,750	156,047	15,013	129,130	16,243	2,485,153	7,549	12,959,268	104,059
61	Total operating expenses	55,580,071	2,152,718	148,445	1,179,463	206,064	38,097,331	124,002	145,988,429	1,608,459
62	Net operating revenues	26,732,763	932,129	39,553	926,726	107,111	19,845,827	82,353	82,959,523	1,249,767
63	Rent from lease of operating property									
64	Rent for lease of operating property									
65	Operating taxes:									
66	U. S. Government	6,871,457	205,940	1,327	17,988	36,731	4,717,778	26,658	19,336,705	316,635
	Other than U. S. Government	3,794,580	139,609	30,636	90,296	16,117	6,263,602	11,794	25,956,722	158,154
67	Total operating taxes	10,666,037	345,609	31,963	108,284	52,848	10,981,380	38,452	45,293,427	474,789

68	Net operating income.....	16,066,726	580,520	7,590	818,442	54,263	8,864,447	43,901	37,666,096	774,978
<i>II. Other income</i>										
69	Dividend income.....	28,738							1,781,191	25
70	Interest income.....	171,405	16,883			1,064	93,737	527	290,554	12,072
71	Miscellaneous other income.....	26,405	1,442			331	6,292	8	190,754	372
72	Total other income.....	226,548	16,641			2,638	100,029	535	2,262,499	12,469
<i>III. Miscellaneous deductions from income</i>										
73	Miscellaneous deductions from income.....	920,919	1,278			470	650,572	64	2,654,268	61,343
<i>IV. Fixed charges</i>										
74	Interest on funded debt.....	4,662,500	90,000		472,847				3,062,500	169,000
75	Other interest deductions.....	796,560	58,266	208	26,050	7	124,226	230	1,854,233	2,094
76	Miscellaneous fixed charges.....	196,782	1,972		3,847				61,577	1,256
77	Total fixed charges.....	5,655,842	150,238	208	502,744	7	124,326	230	4,978,310	170,838
<i>V. Contingent interest</i>										
78	Contingent interest on funded debt.....									
79	Net income.....	9,716,513	451,645	7,382	315,698	56,424	8,189,578	44,142	32,296,017	555,266
<i>VI. Disposition of net income</i>										
80	Reservations and appropriations of net income.....	9,716,513	400,000				8,050,000	31,500	31,597,500	175,730
81	Income balance transferred to surplus.....		51,645	7,382	315,698	56,424	139,578	12,642	698,517	379,536
SURPLUS STATEMENT										
82	Credit balance transferred from income.....		51,645	7,382	315,698	56,424	139,578	12,642	698,517	379,536
83	Other credits to surplus.....	106,256	648		16,362	619	1,519	9,359	14,554	5,847
84	Total credits during year.....	106,256	52,293	7,382	332,060	57,043	141,097	22,001	713,071	385,383
85	Debit balance transferred from income.....									
86	Reservations and appropriations of surplus.....	292,487			102,502	48,004				318,000
87	Other debits to surplus.....	2,314,403			571,759	80	25,716		107,603	59,027
88	Total debits during year.....	2,576,890			674,261	48,084	25,716		107,603	377,027
89	Net increase during year.....	12,470,634	52,293	7,382	134,201	8,959	115,381	22,001	605,468	8,356
90	Balance at beginning of year.....	14,641,387	1,174,621	1104,686	1,148,120	138,932	9,695,125	106,537	21,612,585	538,862
91	Balance at end of year.....	12,170,753	1,226,914	1,097,304	805,919	147,891	9,810,506	128,538	22,218,053	547,218

Please refer to footnotes on p. 141.

	224	23	7	11	1	63	1	382	24
111 Dial-automatic.....									
112 Total central offices.....	380	27	10	12	6	195	9	623	41
Company telephones at close of year:									
By type of switchboard:									
Magneto—manual.....	7, 278	861			250	1, 107	1, 659	14, 978	1, 692
Common battery—manual.....	434, 736	3, 973	3, 379	206	6, 974	467, 815	1, 457	638, 519	17, 487
Auto—manual.....									
Dial—automatic.....									
By class:									
Main.....	1, 021, 135	53, 513	1, 968	48, 618	312	357, 512	165	2, 161, 276	51, 150
PBX.....	1, 048, 988	38, 451	3, 602	15, 534	6, 355	579, 573	2, 626	1, 722, 669	54, 988
Extension.....	11, 854	1, 137	1, 608	24, 906	244	137, 133	244	780, 974	7, 840
By type of customer:									
Business.....	169, 335	8, 042		8, 384	651	109, 728	411	311, 130	7, 501
Residential.....									
Service telephones.....	615, 420	20, 781	3, 781	48, 212	1, 982	295, 958	1, 281	1, 302, 425	20, 724
Private line telephones.....	847, 779	37, 566	1, 566	612	5, 554	530, 476	2, 000	1, 512, 348	49, 605
Total company telephones.....									
Service telephones.....	1, 463, 199	58, 347	5, 347	48, 824	7, 536	826, 434	3, 281	2, 814, 773	70, 329
Private line telephones.....	6, 757	219	59	400	32	3, 279	19	6, 720	359
Total telephones.....	5, 161	179	14	185	1, 016	2, 007		20, 389	58
Average number of company and service telephones.....									
Average number of calls originated per month:									
Local.....	1, 475, 117	58, 745	5, 420	49, 409	8, 584	831, 720	3, 300	2, 841, 882	70, 746
Toll.....	1, 415, 317	55, 320	5, 289	48, 575	7, 536	806, 377	3, 133	2, 774, 445	67, 506
Total.....	175, 413, 883	8, 370, 622	339, 005	7, 409, 045	1, 217, 760	88, 008, 766	161, 880	346, 588, 126	14, 933, 170
Private line service revenues (gross): *	9, 790, 900	309, 692	12, 440	41, 532	28, 267	9, 652, 290	54, 066	13, 711, 028	228, 384
Commercial:									
Broadcasting.....	\$88, 770	\$1, 361				\$25, 304		\$179, 048	\$1, 067
Miscellaneous:									
Telephone.....	8, 601		\$2, 796	\$18, 084		355, 765		1, 397, 915	2, 094
Morse.....	861					6, 211		478	1, 757
Teletypewriter.....	1, 237	1, 021				7, 745		73, 954	255
Other.....	1, 230	441				483		10, 722	2, 599
Total miscellaneous.....	11, 929	1, 462	2, 796	18, 084		370, 204		1, 483, 069	6, 705
Government.....									
Press.....	371	1, 886				2, 048		26, 483	356
Total private line service revenues.....	101, 070	4, 709	2, 796	18, 084		397, 556		1, 688, 600	8, 128

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Middle Atlantic region								
		Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia	Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.	Pennsylvania Telephone Corporation
		10	11	12	13	14	15	16	17	18
PLANT OPERATING STATISTICS—continued										
	Telegraph service:									
	Number of stations:									
	Private line:									
	Morse	3							359	2
138	Teletypewriter	468	9				283		1,651	
140	Total private line stations	471	9				283		2,010	2
141	Teletypewriter exchange service	931	52				255		2,643	
142	Total number of telegraph stations	1,402	61				538		4,653	2
	Amount of revenue: ^a									
	Private line:									
143	Morse	\$17,953	\$154				\$7,153		\$181,314	\$1,757
144	Teletypewriter	314,730	6,935				157,925		709,507	1,036
145	Telephotograph								640	
146	Other	849	456				11,573		97,170	
147	Total private line revenues	333,532	7,545				176,651		988,631	2,793
148	Teletypewriter exchange service	351,195	21,937				83,925		1,183,132	
149	Other telegraph services								310	
150	Total telegraph service revenues	684,727	29,482				200,576		2,172,073	2,793
	Radiotelephone service: ¹¹									
	Number of chargeable calls:									
	Between fixed stations									
151	In mobile service		2,971						29,155	
152										
153	Total number of chargeable calls		2,971						29,155	

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Middle Atlantic region—Continued				Great Lakes region					
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co.	
		19	20	21	22	23	24	25	26	27	
CONDENSED BALANCE SHEET—ASSET SIDE											
Investments:											
1	Telephone plant:										
2	Telephone plant in service.....	\$24,368,165	\$449,674	\$4,652,379	\$1,008,652	\$47,436,564	\$7,445,201	\$344,943,733	\$7,657,446	\$55,285,251	
3	Telephone plant under construction.....	31,877	123,070	60,303	---	785,089	247,776	8,574,276	707,215	920,287	
4	Property held for future telephone use.....	---	---	---	---	1,264	---	2,128,704	---	129,629	
5	Telephone plant acquisition adjustment.....	1418	---	59,665	---	---	---	289,650	842,455	822,144	
	Total investment in telephone plant.....	24,399,624	572,744	4,772,347	1,008,652	48,222,917	7,692,977	355,936,363	9,207,116	57,157,311	
Other than telephone plant:											
6	Investments in affiliated companies.....	10,000	220	---	---	32,937	---	326,910	3,730	---	
7	Advances to affiliated companies.....	304,322	---	2,000	---	46,302	---	418,366	6,026	178,816	
8	Miscellaneous physical property.....	290	---	18,300	63,780	6,072	---	1,007,882	1,850	608,977	
9	All other investments.....	27,004	---	---	---	---	---	---	---	---	
	Total investments in other than telephone plant.....	341,616	220	27,200	63,780	85,311	---	1,753,158	11,606	787,793	
11	Total investments.....	24,741,240	572,964	4,799,547	1,075,432	48,308,228	7,692,977	357,680,521	9,218,722	57,945,104	
Current assets:											
12	Cash.....	526,174	12,253	55,092	13,827	1,330,047	345,896	1,569,332	106,195	216,016	
13	Notes receivable.....	37,297	---	31,354	31	46,826	2,148	325,626	5,563	296,605	
14	Accounts receivable.....	18,135	210	---	---	---	---	4,075,294	301,642	692,143	
15	Material and supplies.....	448,076	38,282	167,278	30,362	740,908	280,259	4,075,294	301,642	692,143	
16	All other current assets.....	757,107	1,978	52,715	120,114	3,257,446	126,471	10,726,137	102,852	1,618,328	
17	Total current assets.....	1,786,789	52,723	306,439	164,334	5,375,227	754,774	16,711,480	516,271	2,823,092	
18	Other assets.....	---	---	---	---	---	---	---	---	---	
19	Prepaid accounts and deferred charges.....	314,505	2,283	75,251	6,168	65,363	90,493	941,562	584,809	247,241	
20	Grand total, asset side.....	25,842,535	627,970	5,181,237	1,245,934	53,748,818	8,538,244	375,342,563	10,319,802	61,015,437	

CONDENSED BALANCE SHEET—LIABILITY SIDE										
21	Stock:	100,000	16,216,000	1,400,400	750,000	30,221,600	1,500,000	150,000,000	17,2,100,000	37,000,000
22	Capital stock:	7,096,600					1,866,650		18,2,189,140	
	Common									
	Preferred									
23	Total capital stock	7,196,600	216,000	1,400,400	750,000	30,221,600	3,366,650	150,000,000	4,289,140	37,000,000
24	Premiums, etc.					72,756		27,476		
25	Total stock	7,196,600	216,000	1,400,400	750,000	30,294,356	3,366,650	150,027,476	4,289,140	37,000,000
	Long-term debt:									
	Funded debt:									
26	Mortgage bonds	6,238,000		1,830,000			1,500,000	50,000,000	3,400,000	
27	Collateral trust bonds									
28	Income bonds									
29	Miscellaneous obligations									
30	Total funded debt	6,238,000	180,000	1,830,000		1,119,778	1,500,000	50,000,000	3,400,000	
31	All other long-term debt		180,000					17,558,585		7,929,289
32	Total long-term debt	6,238,000	180,000	1,830,000		1,119,778	1,500,000	67,558,585	3,400,000	7,929,289
	Current liabilities:									
33	Notes payable	3,154,107		200,461						
34	Accounts payable	429,140	12,893	142,637	2,056	1,200,341	89,526	8,168,762	89,295	1,121,294
35	All other current liabilities	167,614	2,447	5,575		316,843	4,955	2,021,826	171,621	445,080
36	Total current liabilities	3,750,861	15,340	348,673	2,056	1,517,184	94,481	10,190,588	250,916	1,566,374
	Accrued liabilities not due:									
37	Taxes accrued	322,582	8,203	177,076	43,317	2,353,026	295,330	11,277,509	323,010	3,407,595
38	Unmatured interest, dividends, and rents accrued	195,333	1,541	23,766		677,139	94,083	640,299	73,258	22,402
39	Total accrued liabilities not due	517,915	9,744	200,842	43,317	3,030,165	389,413	11,917,808	396,268	3,429,997
	Deferred credits and reserves:									
40	Depreciation reserve	6,907,308	162,344	1,031,989	388,176	13,933,966	2,814,214	113,986,011	1,644,762	8,826,461
41	Amortization reserve			11,393				209,197		549,057
42	All other deferred credits and reserves	89,558		41,130	2,500	17,574	25,000	804,137	74,017	74,995
43	Total deferred credits and reserves	6,996,866	162,344	1,084,532	390,676	13,951,540	2,839,214	114,999,345	1,718,779	9,450,513
44	Contributions of telephone plant	160,659	858	17,892					23,228	
	Surplus:									
45	Surplus reserved	150,000			5,000		15,000			
46	Unappropriated surplus	1,831,634	43,684	298,898	54,855	3,835,795	333,486	20,648,761	231,471	1,639,264
47	Total surplus	1,981,634	43,684	298,898	59,885	3,835,795	348,486	20,648,761	231,471	1,639,264
48	Grand total, liability side	26,842,535	627,970	5,181,237	1,245,934	53,748,818	8,538,244	375,342,563	10,319,802	61,015,437

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Middle Atlantic region—Continued				Great Lakes region				
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co.
49	Operating revenues:									
50	Local service	\$5,051,329	\$78,753	\$690,973	\$189,874	\$10,203,866	\$1,259,322	\$77,680,092	\$1,516,508	\$11,723,392
51	Toll service	607,406	30,014	334,637	20,495	1,218,045	238,269	24,371,210	373,232	4,339,176
52	Miscellaneous	229,958	1,308	40,734	6,272	501,570	106,697	2,715,677	50,627	692,204
53	Uncollectible—Dr.	6,807	5	3,577	894	5,101	2,063	284,628	1,728	47,794
	Total operating revenues	5,881,886	110,070	1,062,767	215,747	11,918,380	1,602,225	104,482,351	1,938,639	16,706,978
54	Operating expenses:									
55	Maintenance	1,002,615	18,633	148,199	40,691	1,908,548	297,987	21,356,308	291,165	2,540,088
56	Depreciation	632,307	28,821	162,877	33,131	1,628,669	323,967	11,377,538	247,269	2,243,816
57	Amortization of telephone plant acquisition adjustment							9,480		20,534
58	Traffic	1,196,469	17,290	210,960	19,343	1,268,580	50,463	21,716,416	292,589	2,547,793
59	Commercial	414,155	7,925	68,376	9,062	588,892	181,564	8,743,805	97,364	1,118,683
60	General office salaries and expenses	392,961	8,621	54,702	9,100	580,980	84,927	5,291,133	97,971	753,051
	All other operating expenses	294,824	2,083	55,724	5,390	417,860	51,254	4,946,201	35,214	737,173
61	Total operating expenses	3,903,331	83,373	700,838	116,717	6,453,529	990,162	73,442,881	1,061,572	9,961,138
62	Net operating revenues	1,978,555	26,697	361,929	99,030	5,464,851	612,063	31,039,470	877,067	6,745,840
63	Rent from lease of operating property									
64	Rent for lease of operating property								2,051	
65	Operating taxes:									
	U. S. Government	301,417	6,139	113,374	36,163	1,774,349	150,137	4,418,723	189,111	2,157,112
66	Other than U. S. Government	594,377	10,674	54,527	14,795	939,585	109,721	12,000,291	164,215	1,488,245
	Total operating taxes	895,794	16,813	167,901	50,958	2,713,934	259,858	16,419,014	353,326	3,645,357

68	Net operating income	1, 082, 761	9, 884	194, 028	48, 072	2, 750, 917	352, 205	14, 020, 456	521, 690	3, 100, 453
	<i>II. Other income</i>									
69	Dividend income	25, 736			45	3, 042		79, 394	17	23, 330
70	Interest income	†16, 248	1, 447	4, 619	3, 269	16, 553		271, 167	5, 428	33, 322
71	Miscellaneous other income		†89	2, 792	1	669		9, 555	280	1, 359
72	Total other income	9, 488	1, 358	7, 411	3, 315	20, 264		360, 116	5, 725	58, 011
	<i>III. Miscellaneous deductions from income</i>									
73	Miscellaneous deductions from income	7, 974	233	1, 647		117, 835	7, 007	1, 122, 937	1, 640	142, 979
	<i>IV. Fixed charges</i>									
74	Interest on funded debt	214, 074		64, 050			85, 000	1, 692, 361	119, 000	
75	Other interest deductions	106, 297	3, 190	2, 620	2	47, 316		432, 809	415	296, 026
76	Miscellaneous fixed charges	6, 623		1, 489			4, 039	†19, 098	13, 504	
77	Total fixed charges	326, 994	3, 190	68, 159	2	47, 316	89, 039	2, 106, 072	132, 919	296, 026
	<i>V. Contingent interest</i>									
78	Contingent interest on funded debt									
79	Net income	757, 281	7, 819	131, 633	51, 385	2, 606, 030	256, 159	11, 751, 563	392, 856	2, 719, 489
	<i>VI. Disposition of net income</i>									
80	Reservations and appropriations of net income									
81	Income balance transferred to surplus	757, 281	7, 819	112, 032	45, 000	2, 596, 950	239, 416	11, 751, 563	111, 321	2, 590, 000
	<i>SURPLUS STATEMENT</i>									
82	Credit balance transferred from income	757, 281	7, 819	19, 601	6, 385	9, 080	16, 743	643, 781	281, 535	129, 489
83	Other credits to surplus	3, 955		11, 648	1, 165	2, 104				9, 024
84	Total credits during year	761, 236	7, 819	31, 249	7, 550	11, 184	16, 743	643, 781	281, 535	138, 513
	<i>Debit balance transferred from income</i>									
85	Reservations and appropriations of surplus	469, 069						248, 437	175, 000	8, 000
86	Other debits to surplus	80, 555		9, 326		18, 956		3, 399, 649	380, 350	36, 735
87	Total debits during year	549, 624		9, 326		18, 956		3, 648, 086	555, 350	45, 335
88	Net increase during year	211, 612	7, 819	21, 923	7, 550	†7, 772	16, 743	†3, 004, 805	†273, 815	93, 178
89	Balance at beginning of year	1, 620, 022	35, 865	276, 975	47, 335	3, 843, 567	316, 743	23, 653, 066	505, 286	1, 546, 086
90										
91	Balance at end of year	1, 831, 634	43, 684	298, 898	54, 885	3, 835, 795	333, 486	20, 648, 761	231, 471	1, 639, 264

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Middle Atlantic region—Continued				Great Lakes region				
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co.
		19	20	21	22	23	24	25	26	27
	GENERAL									
	Dividends declared:									
92	Common stock	\$5,000			\$12,032	\$2,596,950	\$108,750	\$12,000,000	\$175,000	\$2,590,000
93	Rate percent or amount per share	5.00%			8.00%	9.00%	7.25%	8.00%	\$2.50	7.00%
94	Preferred stock	\$389,069					\$130,666		\$111,321	
95	Rate percent or amount per share	(19) 66.36			65.94		7.00%		(20) 54.76	
96	Operating ratio (percent)		75.75			54.15	61.80	70.29		59.62
97	Composite depreciation rate:									
	Depreciable accounts	3.08	7.70	(4)	4.28	3.85	4.95	3.79	3.84	4.62
98	All plant accounts	2.82	7.22	(4)	3.48	3.55	4.60	3.37	2.94	4.17
	PLANT OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
99	Aerial	134,740	3,214	16,354	2,714	180,662	27,281	1,739,922	26,833	471,137
100	Underground	298,474	2,209	3,978	7,324	812,418	81,860	5,074,496	70,879	674,021
101	Buried	12				1,936	9	52,013	5,272	30,908
102	Submarine	514			23	213		3,970		195
103	Total miles of wire in cable	433,740	5,423	20,332	10,061	995,229	109,150	6,870,401	102,984	1,176,261
104	Aerial	15,658	1,734	13,973	1,584	17,183	8,645	95,715	13,828	60,461
105	Total miles of wire	449,398	7,157	34,305	11,645	1,012,412	117,795	6,966,116	116,812	1,236,722
106	Miles of pole line	2,918	152	2,094	165	2,827	1,142	16,608	3,460	7,416
107	Miles of underground conduit (single duct)	762	6	22	33	2,514	187	10,167	275	1,612
	Central offices by type of switchboard:									
108	Magneto—manual	11		38		3	1	24	18	23
109	Common battery—manual	23	1	12		11		155	10	44

	1	1	3	1	1	31	11	125	4	31
110 Auto-manual.....										
111 Dial-automatic.....										
112 Total central offices.....	40	2	53		1	45	12	304	32	98
Company telephones at close of year:										
By type of switchboard:										
113 Magneto-manual.....	4,029	2,234	8,347			2,105	596	8,068	4,226	2,863
114 Common battery-manual.....	115,224	2,547	14,028			50,121		1,023,799	33,610	100,148
115 Auto-manual.....	104									
116 Dial-automatic.....	1,300	216	2,833		5,914	161,039	44,262	611,669	19,728	183,554
By class:										
117 Main.....	83,908	2,234	20,611		5,146	159,852	35,577	1,152,441	48,267	221,751
118 PBX.....	21,846	207	1,854		303	30,901	5,514	358,718	4,883	38,363
119 Extension.....	14,903	322	2,743		465	22,512	3,767	132,377	4,414	26,431
By type of customer:										
120 Business.....	41,765	889	8,414		1,399	72,070	12,237	617,336	15,009	91,344
121 Residential.....	78,892	1,874	16,794		4,515	141,195	32,621	1,026,200	42,555	195,201
Total company telephones.....	120,657	2,763	25,208		5,914	213,265	44,858	1,643,536	57,564	286,545
122 Service telephones.....			3,687		90	1,444	16	1,412	67	2,867
123 Private line telephones.....	258	10						6,609		1,555
124										
Total telephones.....	120,915	2,773	28,895		6,004	214,871	44,874	1,651,557	57,631	290,967
125										
Average number of company and service telephones.....	118,280	2,716	28,303		5,804	206,347	43,111	1,595,862	55,155	275,205
126 Average number of calls originated per month:										
127 Local.....	14,519,283	398,824	2,957,747		1,115,235	32,472,460	8,062,011	198,044,752	9,994,110	47,977,517
128 Toll.....	255,485	12,973	141,236		19,347	409,138	78,188	8,088,972	193,039	737,856
Private line service revenues: \$										
Commercial:										
Broadcasting.....						\$22,400		\$109,849		\$18,541
Miscellaneous:										
130 Telephone.....	\$17,958	\$42				3,872	\$580	251,148		14,355
131 Morse.....								24,249		
132 Teletypewriter.....		32						3,838		983
133 Other.....										
Total miscellaneous.....	17,958	74				3,872	580	279,235		15,338
134										
Government.....										7,775
135 Press.....										
136										
Total private line service revenues.....	17,958	74				26,272	580	389,084		41,654
137										

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

Great Lakes region—Continued									
No.	Item	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)
		28	29	30	31	32	33	34	35
CONDENSED BALANCE SHEET—ASSET SIDE									
Investments:									
	Telephone plant:								
1	Telephone plant in service.....	\$2,248,407	\$7,411,857	\$221,362,315	\$741,230	\$4,341,709	\$207,611,241	\$1,637,651	\$839,925
2	Telephone plant under construction.....		98,486	4,882,843		61,544	5,225,224	961	
3	Property held for future telephone use.....			199,705			636,154	225	2,501
4	Telephone plant acquisition adjustment.....			32,712		17,383	949,034	74,726	159
5	Total investment in telephone plant.....	2,248,407	7,510,343	226,477,575	741,230	4,395,870	214,421,653	1,713,563	842,367
Other than telephone plant:									
6	Investments in affiliated companies.....		3,025			1,770	156,568		
7	Advances to affiliated companies.....								11,485
8	Miscellaneous physical property.....	22,274	1,147	364,669		202	939,144	9,332	
9	All other investments.....		512	111,641			1,437,098	90	2,307
10	Total investments in other than telephone plant.....	22,274	4,684	476,310		1,972	2,532,810	9,422	13,792
11	Total investments.....	2,270,681	7,515,027	226,953,885	741,230	4,397,842	216,954,463	1,722,985	856,159
Current assets:									
12	Cash.....	58,963	337,010	680,365	5,512	151,842	2,879,564	91,069	8,416
13	Notes receivable.....	1,367		11,875					258
14	Accounts receivable.....	1,527	3,672	192,648		3,035	545,597	243	2,584
15	Material and supplies.....	53,890	275,313	3,096,332	11,518	106,242	2,689,761	31,228	24,264
16	All other current assets.....	24,242	46,379	6,014,358	11,129	85,471	5,412,626	20,561	12,594
17	Total current assets.....	139,989	662,374	9,995,578	28,159	346,590	11,527,548	143,101	48,116
Other assets.									
18	Prepaid accounts and deferred charges.....	23,008	478,687	8,000,000	1,941	140,528	1,250,626	31,460	2,798
19				369,577					
20	Grand total, asset side.....	2,433,678	8,656,088	245,319,040	771,330	4,884,960	229,732,637	1,897,546	907,073

CONDENSED BALANCE SHEET—LIABILITY SIDE									
Stock:									
21	Capital stock:								
22	Common	2, 018, 400	150, 000, 000	137, 300	22 979, 175	160, 000, 000	23 591, 000	24 361, 707	
	Preferred	1, 474, 800		160, 000	929, 700				
23	Total capital stock	3, 493, 200	150, 000, 000	297, 300	1, 908, 875	160, 000, 000	591, 000	361, 707	
24	Premiums, etc.	110	8, 000, 000						
25	Total stock	3, 493, 200	158, 000, 000	297, 300	1, 908, 875	160, 000, 000	591, 000	361, 707	
	Long-term debt:								
	Funded debt:								
26	Mortgage bonds	985, 000		130, 000	1, 770, 000		870, 000		
27	Collateral trust bonds								
28	Income bonds								
29	Miscellaneous obligations			60, 000					
30	Total funded debt	985, 000		190, 000	1, 770, 000		870, 000		
31	All other long-term debt		13, 017, 186			3, 015, 988		37, 650	
32	Total long-term debt	985, 000	13, 017, 186	190, 000	1, 770, 000	3, 015, 988	870, 000	37, 650	
	Current liabilities:								
33	Notes payable				100, 000			15, 512	
34	Accounts payable	16, 153	4, 481, 922	13, 951	30, 203		19, 911	20, 212	
35	All other current liabilities	3, 233	1, 552, 448	5, 273	43, 887		809	805	
36	Total current liabilities	19, 386	6, 034, 370	19, 224	174, 090	5, 944, 036	20, 720	36, 529	
	Accrued liabilities not due:								
37	Taxes accrued	52, 474	286, 720	22, 781	94, 219	10, 142, 841	27, 739	17, 857	
38	Unmatured interest, dividends, and rents accrued	22, 419	23, 969	1, 321	25, 025	60, 316	7, 560	31, 686	
39	Total accrued liabilities not due	74, 893	290, 689	24, 102	119, 244	10, 203, 157	35, 299	49, 543	
	Deferred credits and reserves:								
40	Depreciation reserve	237, 057	54, 016, 285	192, 705	638, 534	42, 103, 011	305, 280	149, 912	
41	Amortization reserve		423, 381			668, 942	2, 179	13, 504	
42	All other deferred credits and reserves	17, 656	54, 420		125, 378	159, 696	66, 016	608	
43	Total deferred credits and reserves	254, 713	54, 047, 324	192, 705	763, 912	42, 931, 649	373, 475	164, 024	
44	Contributions of telephone plant			124	440		500		
	Surplus:	983	7, 607						
45	Surplus reserved							86, 352	
46	Unappropriated surplus	11, 043	4, 850, 660	47, 875	148, 399	7, 637, 807	6, 552	171, 268	
47	Total surplus	11, 043	4, 850, 660	47, 875	148, 399	7, 637, 807	6, 552	257, 620	
48	Grand total, liability side	2, 433, 678	245, 319, 040	771, 330	4, 884, 960	229, 732, 637	1, 897, 546	907, 073	

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

Great Lakes region—Continued									
No.	Item	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)
		28	29	30	31	32	33	34	35
INCOME STATEMENT									
I. Telephone operating income									
49	Operating revenues:								
50	Local service	\$325,814	\$1,130,375	\$42,613,191	\$167,328	\$172,483	\$40,605,103	\$241,357	\$152,937
51	Toll service	97,191	402,225	9,027,600	46,155	220,417	10,954,550	81,444	46,044
52	Miscellaneous	5,646	21,107	2,721,422	3,974	11,862	2,314,379	2,944	3,386
	Uncollectible—Dr	1,007	1,867	202,880	600	2,129	117,051	920	1,185
53	Total operating revenues	427,644	1,611,849	54,159,333	216,857	902,633	53,756,978	324,825	201,782
Operating expenses:									
54	Maintenance	82,475	245,411	10,565,131	32,213	155,790	9,568,698	49,047	42,769
55	Depreciation	61,803	246,899	7,514,273	20,859	168,119	7,171,438	54,227	37,046
56	Amortization of telephone plan acquisition adjust- ment			4,395			28,427	2,179	
57	Traffic	28,833	209,520	6,203,987	48,437	112,759	6,494,441	51,564	38,218
58	Commercial	28,054	82,018	4,546,062	14,820	44,425	3,910,730	18,429	12,368
59	General office salaries and expenses	12,956	83,672	2,518,357	19,582	60,284	2,371,381	11,451	9,701
60	All other operating expenses	11,799	25,695	2,008,328	5,521	23,230	1,953,055	9,965	6,550
61	Total operating expenses	225,920	803,254	33,390,443	151,435	565,107	31,498,170	196,862	146,652
62	Net operating revenue	201,724	718,583	20,768,890	65,422	337,526	22,258,808	127,963	55,130
63	Rent from lease of operating property								
64	Rent for lease of operating property		2,051						
65	Operating taxes:								
65	U. S. Government	44,887	164,007	5,401,601	14,894	69,178	7,498,976	17,257	8,597
66	Other than U. S. Government	29,772	129,903	4,061,637	10,191	66,712	4,375,255	18,335	12,841
67	Total operating taxes	74,659	293,910	9,463,288	25,085	135,890	11,874,231	35,592	21,438

68	Net operating income.....	127, 065	426, 727	11, 302, 602	41, 337	201, 636	10, 394, 577	92, 371	33, 692
<i>II. Other income</i>									
69	Dividend income.....								
70	Interest income.....	456	1, 464	270, 865		574	117, 881	485	638
71	Miscellaneous other income.....	576	226	23, 719		24	206, 231	164	9
72	Total other income.....	1, 032	1, 690	294, 584		598	328, 546	421	647
<i>III. Miscellaneous deductions from income</i>									
73	Miscellaneous deductions from income.....	492	6, 430	331, 000	138	1, 657	419, 726	226	539
<i>IV. Fixed charges</i>									
74	Interest on funded debt.....	34, 606	95, 875		5, 227	61, 950		27, 495	
75	Other interest deductions.....	44	1, 255	362, 329	78	5, 013	176, 977	27	7, 330
76	Miscellaneous fixed charges.....	3, 131	17, 613		42	1, 749		14	
77	Total fixed charges.....	37, 781	114, 743	362, 329	5, 347	68, 712	176, 977	27, 508	7, 330
<i>V. Contingent interest</i>									
78	Contingent interest on funded debt.....								
79	Net income.....	89, 824	307, 244	10, 903, 857	35, 852	131, 865	10, 116, 420	65, 058	26, 470
<i>VI. Disposition of net income</i>									
80	Reservations and appropriations of net income.....	98, 100	88, 488	10, 062, 500	25, 073	55, 782	9, 850, 000	43, 415	
81	Income balance transferred to surplus.....	18, 276	218, 756	841, 357	10, 779	76, 033	266, 420	21, 643	26, 470
SURPLUS STATEMENT									
82	Credit balance transferred from income.....		218, 756	841, 357	10, 779	76, 083	266, 420	21, 643	26, 470
83	Other credits to surplus.....	162		1, 086, 946	4, 517		1, 320	508	
84	Total credits during year.....	162	218, 756	1, 928, 353	15, 296	76, 083	267, 740	22, 149	26, 470
85	Debit balance transferred from income.....	8, 276							
86	Reservations and appropriations of surplus.....		176, 610			44, 805	205, 542	80, 582	10, 621
87	Other debits to surplus.....	325		1, 455, 532	22, 607				
88	Total debits during year.....	8, 601	176, 610	1, 455, 532	22, 607	44, 805	205, 542	80, 582	10, 621
89	Net increase during year.....	18, 439	42, 146	472, 821	17, 311	31, 278	62, 198	158, 433	15, 849
90	Balance at beginning of year.....	19, 482	457, 799	4, 377, 539	55, 186	117, 121	7, 575, 609	64, 865	155, 419
91	Balance at end of year.....	11, 043	499, 945	4, 850, 660	47, 875	148, 399	7, 637, 807	6, 552	171, 268

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

Great Lakes region—Continued									
No.	Item	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)
	GENERAL								
	Dividends declared:								
92	Common stock	\$29,100	\$176,610	\$10,062,500	\$3,730	\$44,805	\$9,850,000	\$32,040	
93	Rate percent or amount per share	\$1.20	8.75%	(23)	10.00%	(26)	(27)	\$1.80	
94	Preferred stock	\$69,000	\$88,488		\$11,343	\$55,782		\$11,375	
95	Rate percent or amount per share	7.50%	6.00%		(28)	6.00%		3.50%	
96	Operating ratio (percent)	52.83	55.42	61.65	69.37	62.61	58.59	60.61	72.68
	Composite depreciation rate:								
97	Depreciable accounts	2.49	3.96	4.03	4.88	4.40	4.05	4.19	5.55
98	All plant accounts	2.28	3.72	3.65	4.35	4.21	3.62	3.91	5.20
	PLANT OPERATING STATISTICS								
	Miles of wire:								
	Cable:								
99	Aerial	9,128	39,509	1,702,876	3,859	19,138	1,439,492	7,981	1,943
100	Underground	19,419	39,126	2,772,690	771	25,239	2,674,624	4,683	1,353
101	Buried			39,938		4,372	44,302	887	1,491
102	Submarine		3	11,543			3,093		
	Total miles of wire in cable	28,547	78,638	4,527,047	4,630	48,749	4,161,511	13,551	4,787
	Aerial	2,864	23,871	128,516	4,845	15,088	101,699	8,486	6,568
	Total miles of wire	31,411	102,509	4,655,563	9,475	63,837	4,263,210	22,037	11,355
106	Miles of pole line	276	5,989	17,925	1,623	2,584	14,044	1,669	1,598
107	Miles of underground conduit (single duct)	92	162	5,979	2	85	6,346	15	16
	Central offices by type of switchboard:								
108	Magneto—manual		52	57	17	30	5	12	20
109	Common battery—manual		9	60	2	11	37	6	5

	Auto-manual. Dial—Automatic.	9	11	4	1	1	1
		9	72	311	56	14	180
110	Auto-manual.						
111	Dial—Automatic.						
112	Total central offices						
	Company telephones at close of year:						
	By type of switchboard:						
113	Magneto—manual		14,618	14,906	3,695	5,649	1,319
114	Common battery—manual		11,551	136,792	5,724	1,871	106,544
115	Auto—manual			109	1,195	4,886	3,532
116	Dial—automatic	11,235	18,439	777,507	14,786		807,284
	By class:						
117	Main	9,889	39,314	704,328	22,372		685,312
118	PBX	2,181	141,087	141,087	1,075		138,783
119	Extension	815	3,113	83,899	1,953		95,938
	By type of customer:						
120	Business	2,328	11,308	294,484	6,205		277,322
121	Residential	8,907	33,300	634,830	19,195		642,711
122	Total company telephones.		44,608	929,314	25,400		920,033
123	Service telephones	11,235	639	7,939	3,232		3,232
124	Private line telephones.			1,547	21		4,166
125	Total telephones.	11,235	45,247	938,800	25,917		927,431
126	Average number of company and service telephones	10,634	44,077	884,867	25,140		878,091
127	Average number of calls originated per month:						
128	Local	1,731,428	6,649,223	131,747,988	2,964,527		139,006,168
	Toll	44,879	151,070	2,135,764	99,983		2,223,372
129	Private line service revenues: ^s						
	Commercial:		\$1,425	\$62,793	\$409		\$48,937
	Broadcasting						
130	Miscellaneous:						
131	Telephone	\$1,569	7,023	1,603	39		8,447
132	Morse		1,054		125		
133	Teletypewriter			11,562	193		1,550
	Other	891	10,934		245		
134	Total miscellaneous	2,460	19,011	13,165	602		9,997
135	Government						
136	Press		2,462	1,233			
137	Total private line service revenues	2,460	22,898	77,191	1,011		58,934

Please refer to footnotes on p. 141.

Revenue:	From chargeable calls:	From fixed stations:	Land-line charges—continental States	United States	Radio-link charges—respondent's portion	Land-line charges—continental States	United States	Radio-link charges—respondent's portion	Total revenue from chargeable calls	Revenue from other radiotelephone services	Total radiotelephone service revenues
154											
155											
156											
157											
158											
159											
160											
EMPLOYMENT, PENSIONS, ETC.											
161	Number of employees at end of June										
162	Male	83	586	13,961	120	203	11,130	135	155		
163	Female	48	178	6,191	32	95	4,608	47	44		
164	Number of employees at end of December	35	408	7,770	88	108	6,522	88	111		
165	Male	84	504	14,146	116	215	11,561	133	155		
166	Female	48	185	6,323	28	176	4,750	42	44		
167	Total compensation for year	36	388	7,823	88	113	6,811	91	111		
168	Compensation chargeable to operating expenses	\$150,625	\$533,869	\$22,416,883	\$107,229	\$265,490	\$20,736,096	\$114,352	\$69,043		
	Benefits:	\$123,142	\$378,291	\$16,591,759	\$91,216	\$188,829	\$17,107,151	\$93,551	\$59,081		
169	Number of cases handled during year			2,502		2	2,712	6	3		
170	Amount paid during year			\$337,044		\$456	\$350,619	\$763	\$122		
171	Number of cases being paid at end of year			263			328				
172	Amount paid during year			\$154,545			\$207,443				
173	Relief and pension charges to operating expenses	\$606	\$18,727	\$902,469	\$626	\$751	\$906,281	\$1,725	\$454		

Please refer to footnotes on p. 141.

19	Prepaid accounts and deferred charges.....	60,890	150,665	8,099	358,764	311,990	271,524	117,670	5,036	30,742
20	Grand total, asset side.....	4,976,427	93,960,308	2,324,255	71,291,332	76,771,592	60,447,245	32,068,025	647,850	1,061,337
CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
Capital stock:										
21	Common.....	1,132,250	44,200,000	872,100	20,090,000	40,000,000	30,000,000	19,000,000	432,000	285,000
22	Preferred.....	1,248,400								
23	Total capital stock.....	2,380,650	44,200,000	872,100	20,090,000	40,000,000	30,000,000	19,000,000	432,000	285,000
24	Premiums, etc.....	3,000,033							726	
25	Total stock.....	2,380,650	47,200,033	872,100	20,090,000	40,000,000	30,000,000	19,000,000	432,726	285,000
Long-term debt:										
Funded debt:										
26	Mortgage bonds.....	1,975,000								400,000
27	Collateral trust bonds.....									
28	Income bonds.....									
29	Miscellaneous obligations.....						2,000,000			
30	Total funded debt.....	1,975,000					2,000,000			400,000
31	All other long-term debt.....	2,037		400,000	29,566,975	15,855,709	15,156,495	4,810,581		
32	Total long-term debt.....	1,977,037		400,000	29,566,975	15,855,709	17,156,495	4,810,581		400,000
Current liabilities:										
33	Notes payable.....	1,890								
34	Accounts payable.....	75,567	1,642,864	30,311	4,102,056	1,900,876	2,035,555	728,548	10,971	21,563
35	All other current liabilities.....	2,516	747,294	7,699	309,264	486,631	464,595	261,263	69	12,778
36	Total current liabilities.....	79,973	2,390,158	38,010	4,411,320	2,387,507	2,500,150	989,811	11,040	34,341
Accrued liabilities not due:										
37	Taxes accrued.....	116,959	3,292,211	82,663	795,279	1,593,349	965,648	944,074	17,161	21,934
38	Unmatured interest, dividends, and rents accrued.....	9,855	6,119	13,107	863	3,586	35,789	43,216		500
39	Total accrued liabilities not due.....	126,814	3,298,330	95,770	796,162	1,598,935	1,001,437	987,290	17,161	22,434
Deferred credits and reserves:										
40	Depreciation reserve.....	277,462	34,215,873	849,648	12,065,088	14,390,548	7,620,877	4,901,092	163,302	241,975
41	Amortization reserve.....		12,222	10,330		†19,833	7,898	†19,836		26,898
42	All other deferred credits and reserves.....	1,377	57,727		11,514	5,022	6,571	26,706	24	
43	Total deferred credits and reserves.....	278,839	34,285,822	859,978	12,076,602	14,376,337	7,635,346	4,908,462	163,326	268,873
44	Contributions of telephone plant.....									

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Great Lakes region— Continued		Chesapeake region							
		United Telephone Co., Inc.	Wisconsin Telephone Co.	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Tele- phone & Telegraph Co. of Virginia	Lee Tele- phone Co.	
		36	37	38	39	40	41	42	43	44	
CONDENSED BALANCE SHEET—LIABILITY SIDE—continued											
	Surplus:										
45	Surplus reserved	\$133,114	\$6,785,965	\$58,397	\$4,440,273	\$2,553,104	\$2,153,817	\$1,371,881	\$23,597	\$50,689	
46	Unappropriated surplus	133,114	6,785,965	58,397	4,440,273	2,553,104	2,153,817	1,371,881	23,597	50,689	
47	Total surplus	4,976,427	93,960,303	2,324,255	71,291,332	76,771,592	60,447,245	32,038,025	617,850	1,061,337	
48	Grand total, liability side										
INCOME STATEMENT											
I. Telephone operating income											
Operating revenues:											
49	Local service	626,244	15,093,286	361,070	13,354,568	15,207,100	9,751,285	5,164,329	91,061	119,253	
50	Toll service	259,572	4,929,280	203,206	1,703,792	4,056,596	3,923,520	2,528,560	66,323	86,685	
51	Miscellaneous	15,112	856,145	14,640	765,507	846,715	624,315	347,200	1,737	3,851	
52	Uncollectible—Dr	2,519	22,863	1,444	53,000	59,028	35,940	21,676	268	574	
53	Total operating revenues	898,409	20,860,848	577,472	15,830,867	20,051,383	14,263,180	8,018,413	158,853	209,215	
Operating expenses:											
54	Maintenance	133,833	4,105,858	96,029	3,388,028	3,507,446	2,630,355	1,580,630	23,653	29,833	
55	Depreciation	163,417	2,696,930	63,424	2,120,000	2,867,831	2,505,208	1,151,721	27,544	33,848	
56	Amortization of telephone plant acquisition adjustment		4,759			†801	82	†1,273			
57	Traffic	171,944	4,251,775	111,306	3,557,227	3,879,710	2,352,107	1,421,426	29,802	17,319	
58	Comm-rent	56,977	1,393,664	24,755	1,523,698	1,702,323	1,110,156	521,372	5,287	3,955	

59	General office salaries and expenses.....	29,996	1,180,298	38,331	636,229	803,032	628,361	430,054	9,067	34,972
60	All other operating expenses.....	23,396	939,684	21,859	543,839	1,006,487	764,187	406,998	4,483	19,007
61	Total operating expenses.....	579,563	14,572,968	355,704	11,769,021	13,826,048	9,990,456	5,510,928	99,836	138,934
62	Net operating revenues.....	318,846	6,287,880	221,768	4,061,846	6,225,355	4,272,724	2,507,485	59,017	70,281
63	Rent from lease of operating property.....									
64	Rent for lease of operating property.....									
65	Operating taxes:									
66	U. S. Government.....	62,957	1,761,403	60,297	702,760	1,219,053	910,096	539,655	18,776	21,987
67	Other than U. S. Government.....	67,763	1,565,339	44,007	803,862	2,005,040	877,451	668,069	7,811	11,037
68	Total operating taxes.....	130,720	3,326,742	104,304	1,506,622	3,224,093	1,787,547	1,207,754	26,587	33,024
69	Net operating income.....	188,126	2,961,138	117,464	2,555,224	3,001,242	2,485,177	1,299,731	32,430	37,257
70	Dividend income.....									
71	Interest income.....	6	3,452		575	85	19,832	18,290		
72	Miscellaneous other income.....	1,069	38,594	4,960	114,181	73,530	106,044	2,001		
73	Total other income.....	991	43,914	4,960	122,940	75,704	128,488	20,291		
74	Miscellaneous deductions from income.....									
75	Interest on funded debt.....	1,572	184,650	945	145,342	26,538	21,580	62,652	661	366
76	Other interest deductions.....	69,125								
77	Miscellaneous fixed charges.....	140	11,534	15,386	1,023,654	542,168	531,554	155,709	286	11,027
78	Total fixed charges.....	1,643					3,086			823
79	Contingent interest on funded debt.....	70,903	11,534	15,386	1,023,654	542,168	577,140	155,709	286	1,358
80	Reservations and appropriations of net income.....									13,208
81	Income balance transferred to surplus.....	116,637	2,808,868	106,093	1,509,168	2,508,240	2,014,945	1,101,661	31,483	23,683
		107,710	2,808,868		1,509,168	2,500,000	1,770,000	1,101,661	31,483	
		8,927		106,093		8,240	244,945			23,683

Please refer to footnotes on p. 141.

PLANT OPERATING STATISTICS

Miles of wire:

99	Cable:	10,440	494,593	17,214	156,431	527,263	554,922	292,508	4,592	1,946
100	Aerial	7,129	1,014,568	12,294	1,079,607	855,579	620,701	176,185	1	2,713
101	Underground	8,404	22,759	346	3,748	20,409	41,102	491	18	103
102	Buried	39	9,827			2,745	3,517	1,414	9	
103	Submarine									
104	Total miles of wire in cable	26,012	1,541,747	29,508	1,240,132	1,405,996	1,220,042	470,598	4,620	4,762
105	Aerial	27,121	81,406	2,584		55,390	59,714	38,576	3,162	3,252
106	Total miles of wire	53,133	1,623,153	32,092	1,240,132	1,461,386	1,279,756	509,174	7,782	8,014
107	Miles of pole line	6,041	10,067	290	197	6,326	5,698	3,073	514	461
108	Miles of underground conduit (single duct)	75	2,713	22	1,660	1,642	1,051	391	1	21
109	Central offices by type of switchboard:									
110	Magneto—manual	54	33	6		29	8	1	2	1
111	Common battery—manual	14	59	6	3	65	39	41	2	
112	Auto—manual									
	Dial—automatic	4	14	2	20	65	60	62	12	9
	Total central offices	72	106	14	23	159	107	104	16	10
	Company telephones at close of year:									
113	By type of switchboard:	15,310	10,578	1,211		9,546	2,174	310	213	98
114	Magneto—manual	14,332	289,489	9,959	25,658	178,841	77,677	84,228	1,127	
115	Common battery—manual									
116	Auto—manual									
	Dial—automatic	438	114,003	185	296,266	150,836	190,511	78,203	2,148	3,618
117	By class:									
118	Main	27,800	320,548	8,630	141,746	239,074	190,295	118,428	2,916	2,894
119	PBX	323	55,539	1,456	141,792	57,187	35,956	20,550	137	375
	Extension	1,957	37,983	1,269	38,386	42,962	44,111	23,733	430	447
120	By type of customer:									
121	Business	5,619	138,478	3,974	157,819	110,088	85,826	54,330	1,198	1,502
	Residential	24,461	275,592	7,381	164,105	229,135	184,536	108,411	2,285	2,214
122	Total company telephones	30,080	414,070	11,355	321,924	339,223	270,362	162,741	3,483	3,716
123	Service telephones	44	7,125	40	858	5,358	6,874	2,238	10	17
124	Private line telephones	6	740	12	2,108	1,780	374	861		
125	Total telephones	30,130	421,935	11,407	324,890	346,361	277,610	165,840	3,493	3,733
126	Average number of company and service telephones	29,300	411,154	11,009	296,637	324,362	258,386	158,050	3,364	3,441
127	Average number of calls originated per month:									
128	Local	3,874,718	56,281,625	2,746,080	37,927,948	40,516,567	47,983,452	27,564,176	635,394	663,046
	Toll	105,890	1,073,232	81,690	444,999	1,300,686	1,050,696	719,287	23,730	20,962

Please refer to footnotes on p. 141.

144	Teletypewriter.....	16, 156	44, 226	36, 981	61, 535	23, 586	\$221
145	Telephotograph.....	234	232	144	327		
146	Other.....	2, 550	3, 323	99			
147	Total private line revenues.....	21, 710	58, 662	47, 789	68, 716	25, 277	221
148	Teletypewriter exchange service.....	70, 148	97, 533	56, 851	70, 966	29, 667	
149	Other telegraph services.....						
150	Total telegraph service revenues.....	91, 858	156, 195	104, 640	139, 682	54, 944	221
	Radiotelephone service: 11						
151	Number of chargeable calls:						
152	Between fixed stations.....			13, 309	16, 034		
153	In mobile service.....				4, 803		
	Total number of chargeable calls.....			13, 309	20, 837		
	Revenue:						
	From chargeable calls:						
154	Between fixed stations:						
	Land-line charges—continental States.....			(31)	(34)		
155	Radio-link charges—respondent's portion.....			(31)	(32)		
156	In mobile service:						
	Land-line charges—continental States.....				\$2, 530		
157	Radio-link charges—respondent's portion.....				5, 563		
158	Total revenue from chargeable calls.....			\$2, 454	16, 923		
159	Revenue from other radiotelephone services.....						
160	Total radiotelephone service revenues.....			2, 454	16, 923		
	EMPLOYMENT PENSIONS, ETC.						
161	Number of employees at end of June.....	363	4, 937	5, 360	4, 161	2, 538	73
162	Male.....	114	1, 733	1, 747	1, 578	833	29
163	Female.....	249	3, 204	3, 613	2, 583	1, 705	45
164	Number of employees at end of December.....	404	5, 400	6, 035	4, 391	2, 592	72
165	Male.....	146	1, 806	1, 827	1, 636	862	30
166	Female.....	258	3, 594	4, 208	2, 755	1, 740	44
167	Total compensation for year.....	\$346, 113	\$9, 195, 585	\$9, 187, 612	\$6, 370, 966	\$3, 645, 481	\$80, 650
168	Compensation chargeable to operating expenses.....	\$280, 801	\$7, 362, 041	\$7, 496, 903	\$4, 680, 530	\$2, 962, 367	\$59, 140
	Benefits:						
169	Number of cases handled during year.....	62	1, 067	1, 336	788	421	5
170	Amount paid during year.....		\$108, 069	\$153, 877	\$85, 215	\$63, 753	\$523
	Pensions:						
171	Number of cases being paid at end of year.....	1	82	182	62	50	
172	Amount paid during year.....	\$900	\$81, 857	\$125, 559	\$44, 508	\$25, 709	
173	Relief and pension charges to operating expenses.....	\$7, 199	\$311, 724	\$594, 353	\$352, 000	\$159, 991	\$384

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) 33
		45	46	47	48	49	50	51	52	53
CONDENSED BALANCE SHEET—ASSET SIDE										
Investments:										
Telephone plant:										
1	Telephone plant in service	\$7,867,663	\$802,218	\$2,745,460	\$722,206	\$329,969,709	\$7,400,911	\$13,295,123	\$2,004,192	\$431,672
2	Telephone plant under construction	163,489				3,397,322	178,294	25,490	4,471	
3	Property held for future telephone use					251,880		20,698		
4	Telephone plant acquisition adjustment		15,404	41,187		2,582,322	116,551	19,725	183,336	5,819
5	Total investment in telephone plant	8,031,152	917,622	2,786,647	722,206	336,201,233	7,562,654	13,331,586	2,191,999	437,491
Other than telephone plant:										
Investments in affiliated companies:										
6	Advances to affiliated companies					836,718	5,000			
7	Miscellaneous physical property		900	1,885		579,367	5,028	8,835		
8	All other investments	2,800		250	16,204	2,263,733	7,238	374,699	12,545	
9	Total investments in other than telephone plant	2,800	900	2,135	16,204	3,619,818	17,266	383,534	12,545	
10	Total investments	8,033,952	918,522	2,788,782	738,410	339,821,051	7,579,920	13,715,120	2,204,544	437,491
Current assets:										
12	Cash	75,652	7,703	26,092	4,881	3,080,268	49,526	695,401	101,850	
13	Notes receivable	341	50	487		55,638	1	70,050	140,003	
14	Accounts receivable	74,134	600	3,815	20,129	1,289,493	17,766	21,965	69	
15	Material and supplies	326,555	23,132	61,222	9,930	3,998,128	132,175	331,877	65,581	
16	All other current assets	273,162	42,337	76,574	9,605	11,145,587	116,636	161,237	16,948	
17	Total current assets	749,844	73,882	168,490	44,565	19,569,114	336,104	1,280,530	324,451	
Other assets:										
18	Prepaid accounts and deferred charges	15,822	18,765	28,714	1,157	3,352,087	13,874	297,132	25,449	
19	Grand total, asset side	8,799,618	1,011,169	2,985,986	784,132	362,742,252	7,929,898	15,292,782	2,554,444	437,491

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) ³
		45	46	47	48	49	50	51	52	53
INCOME STATEMENT										
I. Telephone operating income										
49	Operating revenues:									
50	Local service.....	\$1, 072, 426	\$185, 463	\$812, 346	\$91, 269	\$55, 313, 357	\$826, 463	\$1, 896, 976	\$261, 815	\$117, 252
51	Toll service.....	1, 087, 626	45, 602	247, 810	97, 235	29, 478, 288	492, 071	736, 162	39, 059	6, 164
52	Miscellaneous.....	46, 103	4, 024	32, 503	1, 866	3, 898, 604	67, 780	110, 431	12, 944	5, 419
	Uncollectible—Dr.....	6, 202	366	4, 300	-----	319, 679	5, 064	6, 859	489	322
53	Total operating revenues.....	2, 199, 953	234, 723	888, 359	190, 370	88, 340, 570	1, 381, 250	2, 736, 710	313, 329	128, 513
54	Operating expenses:									
55	Maintenance.....	278, 852	49, 694	112, 187	14, 954	16, 278, 329	437, 126	543, 915	35, 407	17, 173
56	Depreciation.....	301, 035	41, 891	113, 635	35, 951	12, 137, 102	296, 622	410, 502	62, 771	11, 368
57	Amortization of telephone plant acquisition adjustment		158			12, 967	11, 439			
58	Traffic.....	337, 667	64, 523	175, 955	31, 698	15, 027, 777	251, 938	410, 985	45, 845	31, 316
59	Commercial.....	101, 369	13, 379	59, 886	2, 327	6, 481, 181	177, 922	275, 365	32, 857	
60	General office salaries and expenses.....	110, 224	18, 442	43, 949	27, 354	3, 230, 348	104, 003	149, 051	13, 908	15, 586
	All other operating expenses.....	49, 789	7, 585	33, 967	3, 943	4, 893, 358	53, 961	76, 450	21, 111	5, 409
61	Total operating expenses.....	1, 178, 936	195, 672	539, 579	116, 227	58, 061, 062	1, 320, 133	1, 866, 268	211, 899	80, 852
62	Net operating revenues.....	1, 021, 017	39, 051	348, 780	74, 143	30, 279, 508	61, 117	870, 442	101, 430	47, 661
63	Rent from lease of operating property.....									
64	Rent for lease of operating property.....									
65	Operating taxes:									
	U. S. Government.....	276, 917	4, 091	79, 538	27, 431	6, 942, 619	7, 571	151, 585	12, 155	1, 448
66	Other than U. S. Government.....	277, 768	21, 508	92, 877	21, 023	7, 956, 850	102, 583	172, 378	18, 539	13, 183
67	Total operating taxes.....	554, 685	25, 599	172, 415	48, 454	14, 899, 469	110, 154	323, 963	30, 694	14, 631

68	Net operating income.....	466,332	13,452	176,365	25,689	15,380,039	†49,037	546,479	70,736	33,030
<i>II. Other income</i>										
69	Dividend income.....	70								
70	Interest income.....	8,392	2,129	121	957	185,186	3,543	13,620	2,024	
71	Miscellaneous other income.....	1,026	6	349	532	26,374	116	5,688		
72	Total other income.....	9,488	2,135	470	1,489	406,889	3,659	19,237	2,024	
<i>III. Miscellaneous deductions from income</i>										
73	Miscellaneous deductions from income.....	58,052	19,292	4,867	489	707,648	12,118	9,575	6,388	33,030
<i>IV. Fixed charges</i>										
74	Interest on funded debt.....			24,671		2,212,500		113,750	34,595	
75	Other interest deductions.....	16,813		1,387	490	1,104,222	8,563	23,019	12	
76	Miscellaneous fixed charges.....			457		68,483		9,484	810	
77	Total fixed charges.....	16,813		26,515	490	3,385,205	8,563	146,253	35,417	
<i>V. Contingent interest</i>										
78	Contingent interest on funded debt.....									
79	Net income.....	400,955	†3,705	145,453	26,199	11,694,075	†66,059	409,888	30,965	
<i>VI. Disposition of net income</i>										
80	Reservations and appropriations of net income.....	340,000		136,000	21,000	10,850,000		398,645	23,833	
81	Income balance transferred to surplus.....	60,955	†3,705	9,453	5,199	844,075	†66,059	11,243	7,122	
SURPLUS STATEMENT										
82	Credit balance transferred from income.....	60,955		9,453	5,199	844,075		11,243	7,122	
83	Other credits to surplus.....	23	4,041	4	7,314	3,382	32	1,658		
84	Total credits during year.....	60,978	4,041	9,457	12,513	847,457	32	12,901	7,122	
85	Debit balance transferred from income.....		3,705				66,059			
86	Reservations and appropriations of surplus.....									
87	Other debits to surplus.....	53,223	191	2,465	4	215,057	1,309	3,380	369	
88	Total debits during year.....	53,223	3,896	2,465	4	215,057	67,368	3,380	369	
89	Net increase during year.....	7,755	145	6,992	12,509	632,400	†67,396	9,521	6,753	
90	Balance at beginning of year.....	514,501	5,472	469,530	31,940	4,549,580	†27,184	302,237	3,437	
91	Balance at end of year.....	522,256	5,617	476,522	44,449	5,181,980	†94,590	311,758	10,190	

Please refer to footnotes on p. 141.

	72	7	12	1	486	62	30	4	1
111 Dial-automatic-----									
112 Total central offices-----	87	20	26	4	1,011	98	121	33	1
Company telephones at close of year:									
By type of switchboard:									
Magneto-manual-----	179	1,157	310			4,505	9,017	4,751	
Common battery-manual-----	17,283	4,150	23,736	3,775	593,471	4,205	24,175	1,663	4,832
Auto-manual-----									
Dial-automatic-----	24,257	333	2,331	238	882,210	24,067	31,551	4,278	
By class:									
Main-----	33,407	5,008	21,277	3,156	1,133,451	28,472	52,265	9,559	3,597
PBX-----	3,200	87	2,408	336	230,231	1,819	3,823	517	817
Extension-----	5,112	545	2,692	521	138,364	2,486	6,655	616	418
By type of customer:									
Business-----	15,814	1,619	8,019	1,773	588,125	10,556	17,976	2,876	1,856
Residential-----	25,905	4,021	18,358	2,240	933,921	22,221	46,767	7,816	2,976
Total company telephones-----									
Service telephones-----	41,719	5,640	26,377	4,013	1,522,046	32,777	64,743	10,692	4,832
Private line telephones-----	819	477	934	22	25,870	4,236	803	1,276	86
124 -----			23		3,521	6	82		
125 Total telephones-----	42,538	6,117	27,334	4,035	1,551,437	37,019	65,628	11,968	4,918
126 Average number of company and service telephones-----	40,009	5,932	25,938	3,815	1,459,018	36,958	65,893	11,982	4,827
Average number of calls originated per month:									
Local-----	9,107,007	1,610,897	6,164,074	830,292	366,100,607	4,274,600	10,202,000	1,489,702	1,270,124
128 Toll-----	246,760	17,257	80,480	20,151	4,998,283	83,171	138,679	27,932	6,499
Private line service revenues (gross): ⁸									
Commercial:									
Broadcasting-----			\$3,207		\$199,667	\$1,321			
Miscellaneous:									
Telephone-----			828	\$998	25,890			\$189	
Morse-----				4,039					
Teletypewriter-----				1,110	3,574			1,211	
Other-----									
134 Total miscellaneous-----			828	6,147	29,464			1,400	
135 Government-----					30,509				
136 Press-----					974				
137 Total private line service revenues-----			4,035	6,147	260,614	1,321		1,400	

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co.	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota)
	PLANT OPERATING STATISTICS—continued									
	Telegraph service:									
	Number of stations:									
	Private line:									
138	Morse.....			2			10			
139	Teletypewriter.....			2		239	1			
140	Total private line stations.....			4		239	11			
141	Teletypewriter exchange service.....			16		1,467				
142	Total number of telegraph stations.....			20		1,706	3711			
	Amount of revenue: 9									
	Private line:									
143	Morse.....		\$266	\$114	\$4,039	\$20,881		\$5,702		
144	Teletypewriter.....	\$6,510		181	1,110	114,824		9,991		
145	Telephotograph.....					499				
146	Other.....									
147	Total private line revenues.....	6,510	266	295	5,149	136,204		15,693		
148	Teletypewriter exchange service.....	103		6,195		519,853		3,624		
149	Other telegraph services.....									
150	Total telegraph service revenues.....	6,613	266	6,493	5,149	676,057		19,317		
	Radiotelephone service: 11									
	Number of chargeable calls:									
151	Between fixed stations.....									
152	In mobile service.....					19,604				
153	Total number of chargeable calls.....					19,604				

Revenue:											
From chargeable calls:											
Between fixed stations:											
154	Land-line charges—continental States										
155	Radio-link charges—respondent's portion										
156	Land-line charges—continental States										
157	Radio-link charges—respondent's portion										
158	Total revenue from chargeable calls										
159	Revenue from other radiotelephone services										
160	Total radiotelephone service revenues										
EMPLOYMENT, PENSIONS, ETC.											
161	Number of employees at end of June										
162	Male	703	161								76
163	Female	256	61								34
164	Number of employees at end of December	447	100								42
165	Male	735	153								77
166	Female	251	57								35
167	Total compensation for year	484	96								42
168	Compensation chargeable to operating expenses	\$858,700	\$149,802								\$57,048
	Benefits:	630,263	114,597								54,263
169	Number of cases handled during year	115	26								
170	Amount paid during year	\$9,086	\$1,657								
171	Pensions:										
172	Number of cases being paid at end of year	12	9								
173	Amount paid during year	\$8,780	\$3,827								
	Relief and pension charges to operating expenses	27,293	5,435								

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	North Central region—Continued				South Central region					
		Northwest- ern Bell Telephone Co.	Platte Valley Telephone Corpora- tion	Tri-State Telephone & Tele- graph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.	
		54	55	56	57	58	59	60	61	62	
CONDENSED BALANCE SHEET—ASSET SIDE											
Investments:											
1	Telephone plant:										
2	Telephone plant in service	\$151,733,893	\$1,053,485	\$30,269,729	\$2,116,331	\$640,548	\$971,352	\$405,520	\$1,058,700	\$773,976	
3	Telephone plant under construction	2,229,052	2,505	308,876	18,384				271		
4	Property held for future telephone use	65,118									
4	Telephone plant acquisition adjustment	301,997	268,535	118,143	9,980		122,053	34,007		123,754	
5	Total investment in telephone plant	154,330,060	1,324,525	30,696,748	2,144,695	640,548	1,093,405	439,527	1,058,971	750,222	
Other than telephone plant:											
6	Investments in affiliated companies	16,431,724		138,193	104						
7	Advances to affiliated companies	20,123,683		229,365							
8	Miscellaneous physical property	175,349	1,136	349,786	5,952	2,777					
9	All other investments	28,214	4,967	7,475	40	177	1,550	57,086		78	
10	Total investments in other than telephone plant	36,758,970	6,103	724,819	6,096	2,954	1,550	57,086		78	
11	Total investments	191,089,030	1,330,628	31,421,567	2,150,791	643,502	1,094,955	496,613	1,058,971	750,300	
Current assets:											
12	Cash	694,664	55,574	142,670	44,307	1,453	45,539	75,109	1,628	8,384	
13	Notes receivable	9,449				63,292					
14	Accounts receivable	935,440	349	88,296	3,439	577	1,255	1,796	98,660	1,568	
15	Material and supplies	2,391,768	47,278	449,916	48,714	17,968	30,946	4,445	29,208	16,510	
16	All other current assets	3,309,807	27,098	570,923	19,351	5,364	21,252	8,010	6,779	21,759	
17	Total current assets	7,341,128	130,299	1,251,805	115,811	88,654	99,002	89,360	136,275	48,221	

18	Other assets.....	520,580	6,179	114,146	66,612	2,782	1,350	655	13,583	3,974
19	Prepaid accounts and deferred charges.....									
20	Grand total, asset side.....	198,950,738	1,467,106	32,787,518	2,333,214	734,938	1,195,307	586,628	1,208,829	802,495
CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
Capital stock:										
21	Common.....	125,000,000	³⁸ 198,946	³⁹ 7,000,000	⁴⁰ 355,600	⁴¹ 450,000	⁴² 250,000	100,000	⁴³ 244,415	44 60,000
22	Preferred.....				254,800		450,000	125,000		200,000
23	Total capital stock.....	125,000,000	198,946	7,000,000	610,400	450,000	700,000	225,000	244,415	260,000
24	Premiums, etc.....									
25	Total stock.....	125,000,000	198,946	7,000,000	610,400	450,000	700,000	225,000	244,415	260,000
Long-term debt:										
Funded debt:										
26	Mortgage bonds.....		436,000		1,100,000			50,000	400,000	
27	Collateral trust bonds.....									
28	Income bonds.....									
29	Miscellaneous obligations.....									
30	Total funded debt.....		436,000		1,100,000			50,000	400,000	
31	All other long-term debt.....	8,947,258	448,315	16,936,262			75,000		255,971	296,500
32	Total long-term debt.....	8,947,258	884,315	16,936,262	1,100,000		75,000	50,000	655,971	296,500
Current liabilities:										
33	Notes payable.....					13,000				
34	Accounts payable.....	3,908,981	9,475	604,584	31,062	6,517	10,028	9,340	27,070	16,204
35	All other current liabilities.....	1,201,632	10,551	209,043	8,982	1,478	622	151	50	475
36	Total current liabilities.....	5,110,613	20,026	813,627	40,044	20,995	10,650	9,491	27,120	16,679
Accrued liabilities not due:										
37	Taxes accrued.....	5,245,349	15,416	617,328	38,780	4,934	31,377	16,865	2,449	16,223
38	Unmatured interest, dividends, and rents accrued.....	221,920	6,378	49,051	10,429	126		1,417	6,530	
39	Total accrued liabilities not due.....	5,467,269	21,794	666,379	49,209	5,060	31,377	18,282	8,979	16,223
Deferred credits and reserves:										
40	Depreciation reserve.....	49,299,966	274,508	6,034,008	378,269	187,383	246,858	178,337	410,902	184,392
41	Amortization reserve.....	⁴⁵ 165,802	5,210	98,508			46,814	3,988		⁴⁶ 134,583
42	All other deferred credits and reserves.....	74,488	766	47,780	60,289	123				
43	Total deferred credits and reserves.....	49,280,652	280,484	6,180,296	438,558	187,506	293,672	182,328	410,902	150,009
44	Contributions of telephone plant.....		1,077			2,146			877	

Please refer to footnotes on P. 141.

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1911]

No.	Item	North Central region—Continued			South Central region						
		Northwest- ern Bell Telephone Co.	Platte Valley Telephone Corpora- tion	Tri-State Telephone & Tele- graph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.	
		54	55	56	57	58	59	60	61	62	
CONDENSED BALANCE SHEET—LIABILITY SIDE—continued											
45	Surplus:										
46	Surplus reserved	\$5,144,946	\$39,087	\$1,190,954	\$95,003	\$106,926	\$84,608	\$101,527	\$139,435	\$63,084	
	Unappropriated surplus		21,377			137,695					
47	Total surplus	5,144,946	60,464	1,190,954	95,003	69,231	84,608	101,527	139,435	63,084	
48	Grand total, liability side	198,950,738	1,467,106	32,787,518	2,333,214	734,938	1,195,307	586,628	1,208,829	802,495	
INCOME STATEMENT											
I. Telephone operating income											
Operating revenues:											
49	Local service	25,709,947	168,845	5,142,688	364,539	103,480	121,596	89,367	136,699	147,372	
50	Toll service	10,301,523	90,846	1,583,488	119,093	23,484	159,262	29,141	32,481	68,638	
51	Miscellaneous	2,055,193	4,203	313,648	12,672	1,032	3,483	3,100	2,295	8,879	
52	Uncollectible—Dr	99,435	821	18,983	810	382	985	600	493	1,291	
53	Total operating revenues	37,967,233	272,073	7,020,836	495,494	127,614	283,356	121,008	170,982	223,618	
Operating expenses:											
54	Maintenance	7,606,070	28,575	1,644,513	71,794	25,564	38,792	12,780	23,687	36,960	
55	Depreciation	5,088,763	34,983	1,038,781	66,947	23,749	31,626	11,564	34,658	31,801	
56	Amortization of telephone plant acquisition adjustment	18,672	5,210	3,230			2,410	113		12,395	
57	Traffic	6,187,276	46,287	1,042,525	97,874	26,843	52,229	27,056	46,693	51,337	
58	Commercial	3,027,384	16,568	580,059	34,477	10,556	19,618	6,610	8,143	13,933	
59	General office salaries and expenses	2,210,168	22,860	325,583	19,108	18,433	20,413	4,733	10,917	15,248	

60	All other operating expenses.....	1,726,423	3,142	491,666	10,847	4,027	4,566	970	8,347	7,500
61	Total operating expenses.....	25,837,412	157,625	5,126,357	301,047	109,172	169,654	63,826	132,415	154,454
62	Net operating revenues.....	12,129,821	114,448	1,894,479	194,447	18,442	113,702	57,182	38,537	69,164
63	Rent from lease of operating property.....									
64	Rent for lease of operating property.....									
65	Operating taxes:									
66	U. S. Government.....	3,023,784	8,000	147,692	26,587		33,210	17,128	1,035	15,967
67	Other than U. S. Government.....	2,850,739	17,121	513,605	32,908	8,984	14,589	8,872	10,038	8,662
68	Total operating taxes.....	5,874,523	25,121	661,297	59,495	8,984	47,799	26,000	11,073	24,629
69	Net operating income.....	6,255,298	89,327	1,233,182	134,952	9,458	65,903	31,182	27,464	44,535
70	Dividend income.....									
71	Interest income.....	2,349	18	263	25	4,020		2,800		8
72	Miscellaneous other income.....	862,395		15,444	544	206			160	3
	Total other income.....	15,816		4,041	174					27
73	Miscellaneous deductions from income.....	880,560	18	19,748	743	4,225		2,800	160	38
74	Interest on funded debt.....									
75	Other interest deductions.....	1,397,093	15,583	776,762	51,248	717	5,135	3,000	26,000	16,869
76	Miscellaneous fixed charges.....		452		3,051				1,258	
77	Total fixed charges.....	1,397,093	41,034	776,762	54,373	717	5,135	3,000	27,258	16,868
78	Contingent interest on funded debt.....									
79	Net income.....	5,314,488	48,161	396,463	79,751	12,337	59,956	30,586	1266	27,314
80	Reservations and appropriations of net income.....	5,000,000			56,482	12,337	46,500	18,000		21,000
81	Income balance transferred to surplus.....	314,488	48,161	396,463	23,269		13,456	12,586	1266	6,314

Please refer to footnotes on p. 141.

PLANT OPERATING STATISTICS										
Miles of wire:										
Cable:										
99	Aerial	787,492	4,755	103,567	4,996	1,788	5,709	4,637	3,111	4,301
100	Underground	1,509,472	1,907	436,380	2,223	1,192	1,989	1,094	950	6,210
101	Buried	146,421	134	22,646	7,589			7	2,041	
102	Submarine	1,038		82						
103	Total miles of wire in cable	2,444,423	6,796	592,675	14,808	2,980	7,698	5,738	6,102	10,511
104	Aerial	293,592	4,825	40,826	12,202	3,550	6,213	278	4,219	3,946
105	Total miles of wire	2,738,015	11,621	603,501	27,010	6,530	13,911	6,016	10,321	14,457
106	Miles of pole line	41,508	851	6,746	3,355	1,255	1,100	63	1,230	781
107	Miles of underground conduit (single duct)	3,262	7	864	7	2	7	6	3	
108	Central offices by type of switchboard:									
109	Magneto—manual	111	4	8	38	18	19		15	22
110	Common battery—manual	184	6	27	10	2	4	1	6	4
111	Auto—manual									
112	Dial—automatic	228	3	32	3					3
	Total central offices	523	13	67	51	20	23	1	21	29
Company telephones at close of year:										
By type of switchboard:										
113	Magneto—annual	15,511	518	1,921	8,363	3,357	1,764		2,583	2,885
114	Common battery—manual	324,692	4,374	44,244	7,069	1,452	2,081		2,819	3,111
115	Auto—manual									
116	Dial—automatic	409,157	347	107,892	298					315
117	By class:									
118	Main	583,730	4,413	118,908	14,858	4,537	3,361	2,485	5,165	5,995
119	PBX	96,444	344	20,597	155	43	38	220		286
	Extension	69,186	482	14,552	717	229	446	379	237	
120	By type of customer:									
121	Business	233,541	2,090	46,363	3,355	1,122	1,549	970	1,212	1,881
122	Residential	515,819	3,149	107,694	12,375	3,687	2,296	2,114	4,190	4,430
123	Total company telephones	749,360	5,239	154,057	15,730	5,809	3,845	3,084	5,402	6,311
124	Service telephones	48,997	434	5,242	2,135	1,244	627	1,106	1,667	1,773
	Private line telephones	2,882		391						10
125	Total telephones	801,239	5,673	159,690	17,865	6,053	4,472	3,190	7,069	8,094
126	Average number of company and service telephones	782,592	5,590	155,120	17,743	6,004	4,352	3,159	7,165	7,970
127	Average number of calls originated per month:									
128	Local	132,383,176	872,537	26,455,340	2,089,350	610,704	767,050	824,280	769,230	863,868
	Toll	1,981,973	23,396	396,368	53,250	46,410	25,460	13,807	12,387	45,190

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	North Central region—Continued				South Central region				
		Northwest- ern Bell Telephone Co.	Platte Valley Telephone Corpora- tion	Tri-State Telephone & Tele- graph Co.	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.
	PLANT OPERATING STATISTICS—continued									
	Private line service revenues (gross): ^a									
	Commercial:									
129	Broadcasting.....	\$135,921		\$32,031			\$70			
	Miscellaneous:									
130	Telephone.....	39,070		3,861				141		
131	Morse.....									
132	Teletypewriter.....							158		
133	Other.....									
134	Total miscellaneous.....	39,070		3,861				299		
135	Government.....	453								
136	Press.....									
137	Total private line service revenues.....	175,444		35,892			70	444		
	Telegraph service:									
	Number of stations:									
	Private line:									
138	Morse.....	12								
139	Teletypewriter.....	118		37 13						
140	Total private line stations.....	130		37 13						
141	Teletypewriter exchange service.....	499								
142	Total number of telegraph stations.....	629		37 13						
	Amount of revenue: ^a									
	Private line:									
143	Morse.....	\$13,638								

144	Typewriter.....	144
145	Telephone.....	145
146	Other.....	146
147	Total private line revenues.....	147
148	Teleprinter exchange service.....	148
149	Other telegraph services.....	149
150	Total telegraph service revenues.....	150
151	Radiotelephone service: ¹¹	151
152	Number of chargeable calls:	152
153	Between fixed stations.....	153
154	In mobile service.....	154
155	Total number of chargeable calls.....	155
156	Revenue:	156
157	From chargeable calls:	157
158	Between fixed stations:	158
159	Land-line charges—continental States.....	159
160	Radio-link charges—respondent's portion.....	160
161	In mobile service:	161
162	Land-line charges—continental States.....	162
163	Radio-link charges—respondent's portion.....	163
164	Total revenue from chargeable calls.....	164
165	Revenue from other radiotelephone services.....	165
166	Total radiotelephone service revenues.....	166
167	EMPLOYMENT, PENSIONS, ETC.	167
168	Number of employees at end of June.....	168
169	Male.....	169
170	Female.....	170
171	Number of employees at end of December.....	171
172	Male.....	172
173	Female.....	173
174	Total compensation for year.....	174
175	Compensation chargeable to operating expenses.....	175
176	Benefits:	176
177	Number of cases handled during year.....	177
178	Amount paid during year.....	178
179	Pensions:	179
180	Number of cases being paid at end of year.....	180
181	Amount paid during year.....	181
182	Relief and pension charges to operating expenses.....	182

Please refer to footnotes on p. 141.

19	Prepaid accounts and deferred charges-----	10, 971	11, 154	1, 825	311, 857	1, 999, 621	3, 926	68, 827	2, 159
20	Grand total, asset side-----	3, 002, 138	3, 686, 391	856, 242	8, 510, 163	440, 392, 883	1, 403, 473	2, 204, 448	500, 836
CONDENSED BALANCE SHEET—LIABILITY SIDE									
Stock:									
Capital stock:									
21	Common-----	46 367, 500	47 555, 609	300, 000	38 1, 250, 000	173, 000, 000	48 350, 000	49 495, 100	25, 000
22	Preferred-----	49 559, 500	950, 000	250, 000	61 1, 395, 080				100, 000
23	Total capital stock-----	927, 000	1, 505, 609	550, 000	2, 645, 080	173, 000, 000	350, 000	495, 100	125, 000
24	Premiums, etc-----								
25	Total stock-----	927, 000	1, 505, 609	550, 000	2, 645, 080	173, 000, 000	350, 000	495, 100	125, 000
Long-term debt:									
Funded debt:									
26	Mortgage bonds-----								
27	Collateral trust bonds-----	900, 000	750, 000		3, 250, 000	75, 000, 000		900, 000	100, 000
28	Income bonds-----								
29	Miscellaneous obligations-----								
30	Total funded debt-----	900, 000	750, 000		3, 250, 000	75, 000, 000		900, 000	100, 000
31	All other long-term debt-----		39, 555			21, 157, 883		313, 034	106, 000
32	Total long-term debt-----	900, 000	789, 555		3, 250, 000	96, 157, 883		1, 213, 034	206, 000
Current liabilities:									
33	Notes payable-----	20, 000	120, 710		140, 000		30, 000		
34	Accounts payable-----	14, 435	66, 000	4, 684	138, 570	8, 931, 204	49, 643	54, 374	6, 919
35	All other current liabilities-----	14, 380	18, 161	3, 275	46, 731	2, 983, 349	218	13, 984	292
36	Total current liabilities-----	48, 815	204, 871	7, 959	325, 301	11, 914, 553	79, 861	68, 358	7, 211
Accrued liabilities not due:									
37	Taxes accrued-----	82, 930	104, 179	17, 239	174, 674	14, 820, 369	80, 699	5, 792	10, 312
38	Unmatured interest, dividends, and rents accrued-----	13, 536	18, 875		38, 971	663, 733	23	28, 241	1, 776
39	Total accrued liabilities not due-----	96, 466	123, 054	17, 239	213, 645	15, 484, 102	80, 722	34, 033	12, 088
Deferred credits and reserves:									
40	Depreciation reserve-----	980, 224	756, 009	250, 977	1, 598, 389	120, 936, 231	500, 473	308, 556	71, 034
41	Amortization reserve-----	12, 784	16, 521	117, 634		934, 937	16, 540	23	
42	All other deferred credits and reserves-----	2, 880			18, 178	133, 833	30, 119	45, 167	814
43	Total deferred credits and reserves-----	980, 320	772, 530	233, 343	1, 616, 567	122, 005, 001	524, 052	363, 746	71, 848
44	Contributions of telephone plant-----				31, 947				

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	South Central region—Continued							
		San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
		63	64	65	66	67	68	69	70
CONDENSED BALANCE SHEET—LIABILITY SIDE—continued									
	Surplus:								
45	Surplus reserved	\$49,537	\$290,772	\$47,701	\$427,623	\$1,104,812	\$368,838	\$40,177	\$78,689
46	Unappropriated surplus					20,726,532			
47	Total surplus	49,537	290,772	47,701	427,623	21,831,344	368,838	40,177	78,689
48	Grand total, liability side	3,002,138	3,686,391	856,242	8,510,163	440,392,883	1,403,473	2,294,448	500,836
INCOME STATEMENT									
I. Telephone operating income									
	Operating revenues:								
49	Local service	353,721	526,021	114,151	946,581	60,844,955	320,811	342,100	87,387
50	Toll service	257,087	408,224	82,149	807,868	32,190,966	94,286	164,674	40,550
51	Miscellaneous	37,463	20,067	4,481	26,218	6,638,535	16,703	13,545	2,700
52	Uncollectible—Dr	960	2,016	1,196	5,900	402,130	1,500	3,192	1,400
53	Total operating revenues	647,911	956,296	199,585	1,774,767	107,672,326	430,300	517,127	129,327
	Operating expenses:								
54	Maintenance	89,304	148,129	32,194	250,087	18,775,419	48,103	84,580	16,676
55	Depreciation	92,003	120,415	30,710	255,416	14,777,065	42,611	70,667	17,079
56	Amortization of telephone plant acquisition adjustment	476	2,014	41,558	319,399	57,322	†291	122,604	391
57	Traffic	77,851	186,426	40,444	16,857,239	16,857,239	94,222	94,222	20,830
58	Commercial	44,488	42,060	12,745	83,353	8,264,100	18,773	45,812	10,839
59	General office salaries and expenses	42,876	56,953	15,353	81,571	4,622,427	26,113	22,009	8,313

60	All other operating expenses.....	12,963	30,034	5,347	36,696	4,701,376	5,000	23,586	3,952
61	Total operating expenses.....	359,409	586,031	135,235	1,066,522	68,054,948	234,601	369,258	78,080
62	Net operating revenues.....	288,502	366,865	64,350	708,245	39,617,378	195,699	147,869	51,247
63	Rent from lease of operating property.....						300		
64	Rent for lease of operating property.....								
65	Operating taxes:								
66	U. S. Government.....	59,513	102,045	16,781	154,978	11,194,142	68,328	12,707	9,976
66	Other than U. S. Government.....	41,284	58,796	14,121	81,858	8,790,037	25,860	17,919	6,406
67	Total operating taxes.....	100,797	160,841	30,902	236,836	19,984,179	94,188	30,626	16,382
68	Net operating income.....	187,705	206,024	33,448	471,409	19,633,199	101,811	117,243	34,865
69	Dividend income.....								
70	Interest income.....	24	570			295,235		6	36
71	Miscellaneous other income.....	1,129	201	3	1,061	275,710	2,986	2,303	324
72	Total other income.....	1,215	1,395	3	1,207	617,174	3,238	1,963	360
73	III. Miscellaneous deduction from income								
	Miscellaneous deductions from income.....	3,570	6,190	385	22,588	1,015,572	3,986	1,378	428
74	IV. Fixed charges								
75	Interest on funded debt.....	31,873	45,000		121,875	2,475,000		44,023	6,000
76	Other interest deductions.....	1,827	4,632	32	1,829	625,379	22	12,645	5,936
77	Miscellaneous fixed charges.....	1,390	755		34,697	28,511		3,121	
	Total fixed charges.....	35,090	50,387	32	158,401	3,128,890	22	59,789	11,936
78	V. Contingent interest								
79	Contingent interest on funded debt.....								
	Net income.....	150,260	150,842	33,034	291,627	16,105,911	101,041	58,039	22,861
80	VI. Disposition of net income								
	Reservations and appropriations of net income.....	117,750	103,308	29,500	91,542	15,570,000	100,625	39,608	9,000
81	Income balance transferred to surplus.....	32,510	47,534	3,534	200,085	535,911	416	18,431	13,861

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

South Central region—Continued									
N.o.	Item	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
		63	64	65	66	67	68	69	70
SURPLUS STATEMENT									
82	Credit balance transferred from income	\$32,510	\$47,534	\$3,534	\$200,085	\$535,911	\$416	\$18,431	\$13,861
83	Other credits to surplus		245		589	44,804	11,496		253
84	Total credits during year	32,510	47,779	3,534	200,674	580,715	11,912	18,431	14,114
85	Debit balance transferred from income								
86	Reservations and appropriations of surplus				185,000	398,662			
87	Other debits to surplus	42,332	5,471		467	278,163		1,733	1,532
88	Total debits during year	42,332	5,471		185,467	676,825		1,733	1,532
89	Net increase during year	19,822	42,308	3,534	15,207	496,110	11,912	16,698	12,582
90	Balance at beginning of year	59,359	248,464	44,167	412,416	20,822,642	356,926	23,479	66,107
91	Balance at end of year	49,537	290,772	47,701	427,623	20,726,532	368,838	40,177	78,689
GENERAL									
Dividends declared:									
92	Common stock	\$24,500	\$42,808	\$12,000	\$185,000	\$15,570,000	\$100,625	\$39,608	\$2,000
93	Rate percent or amount per share	\$1.00	\$8.00	4.00%	\$3.70	9.00%	\$5.75	\$2.00	8.00%
94	Preferred stock	\$93,250	\$60,500	\$17,500	\$91,542				\$7,000
95	Rate percent or amount per share	\$2.50	(33)	7.00%	\$6.00				7.00%
96	Operating ratio (percent)	55.47	61.50	67.76	60.09	63.21	54.52	71.41	60.37
Composite depreciation rate:									
97	Depreciable accounts	3.73	4.39	4.37	5.10	4.09	4.30	4.10	3.85
98	All plant accounts	3.55	3.72	4.31	4.86	3.80	3.80	3.81	3.92

PLANT OPERATING STATISTICS									
Miles of wire:									
Cable:									
99	Aerial	14,741	32,484	2,437	50,161	3,050,388	22,657	12,532	4,601
100	Underground	22,786	8,111	280	2,887	4,638,969	11,608	654	
101	Buried	427	327	2,131	844	283,954	14	2,508	163
102	Submarine		24			4,095		48	
103	Total miles of wire in cable	37,954	40,946	4,848	53,892	7,977,406	34,279	15,802	4,764
104	Aerial	10,534	10,136	4,757	30,721	564,416	1,762	10,668	4,220
105	Total miles of wire	48,488	51,082	9,605	84,613	8,541,822	36,041	26,470	8,984
106	Miles of pole line	2,111	1,161	1,274	7,018	55,365	356	3,765	776
107	Miles of underground conduit (single duct)	35	12	1	8	8,842	31	3	
Central offices by type of switchboard:									
108	Magneto—manual	16	21	8	137	274		46	7
109	Common battery—manual	2	19	2	35	352	3	9	4
110	Auto—manual								
111	Dial—automatic	1	5		9	207	1	1	
112	Total central offices	19	45	10	181	833	4	56	11
Company telephones at close of year:									
By type of switchboard:									
113	Magneto—manual	2,030	2,056	2,364	12,074	45,862		8,366	544
114	Common battery—manual	836	19,739	2,836	18,902	566,177	8,625	7,192	2,460
115	Auto—manual								
116	Dial—automatic	7,113	230		1,131	1,132,332	1,308	129	
By class:									
117	Main	7,951	18,983	4,547	28,493	1,296,702	7,491	14,658	2,692
118	PBX	1,146	1,107	1,516	1,516	249,038	1,371	334	161
119	Extension	882	1,955	427	2,098	198,631	1,071	695	151
By type of customer:									
120	Business	2,430	7,367	1,603	13,090	629,805	4,062	3,542	919
121	Residential	7,549	14,678	3,597	19,017	1,114,566	5,871	12,145	2,085
122	Total company telephones	9,979	22,045	5,200	32,107	1,744,371	9,933	15,687	3,004
123	Service telephones	629	3,301	679	3,396	53,268	128	4,992	960
124	Private line telephones		12			6,724			
125	Total telephones	10,608	25,358	5,879	35,503	1,806,363	10,061	20,679	3,964
126	Average number of company and service telephones	10,045	24,636	5,764	34,344	1,737,310	9,013	20,635	4,008
Average number of calls originated per month:									
127	Local	2,887,435	4,042,436	775,625	5,299,800	371,803,927	2,302,800	2,232,000	590,700
128	Toll	28,236	108,271	23,482	211,369	4,852,169	45,570	70,250	7,982

Please refer to footnotes on p. 141.

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

South Central region—Continued									
No.	Item	San Angelo Telephone Co. 63	Southeast Missouri Telephone Co. 64	Southwest Telephone Co. (Kansas) 65	Southwestern Associated Telephone Co. 66	Southwestern Bell Telephone Co. 67	Two States Telephone Co. 68	United Telephone Co. (Missouri) 69	United Telephone Co. (Texas) 70
PLANT OPERATING STATISTICS—continued									
Private line service revenues (gross): ⁸									
Commercial:									
129	Broadcasting.....		\$1,366			\$178,103			
Miscellaneous:									
130	Telephone.....		1,477			63,367			
131	Morse.....		86						
132	Teletypewriter.....		2,104			12,140			
133	Other.....								
134	Total miscellaneous.....		3,667			75,507			
135	Government.....		1,908			201	\$90		
136	Press.....								
137	Total private line service revenues.....		6,941			253,811	90		
Telegraph service:									
Number of stations:									
Private line:									
138	Morse.....		1			61			
139	Teletypewriter.....		7			272			
140	Total private line stations.....		8			333			
141	Teletypewriter exchange service.....		3			1,482			
142	Total number of telegraph stations.....		11			1,815			
Amount of revenue: ⁹									
Private line:									
143	Morse.....		\$85						
144	Teletypewriter.....		3,956	\$36		\$48,427			
						217,918			

19	Prepaid accounts and deferred charges.....	7, 469	532, 347	7, 456	199, 815	45, 258	7, 272, 909	10, 721	2, 229, 947	371, 964
20	Grand total, asset side.....	7, 769, 971	129, 461, 577	1, 252, 648	5, 611, 893	1, 173, 920	523, 792, 365	2, 412, 426	236, 387, 709	10, 006, 608
CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
21	Capital stock:									
22	Common	4, 850, 000	48, 049, 700	300, 000	⁵³ 1, 196, 000	⁵⁴ 103, 080	235, 843, 100	⁵⁵ 500, 000	125, 000, 000	2, 000, 000
23	Preferred				⁵⁶ 882, 090	100, 000	82, 000, 000			1, 500, 000
24	Total capital stock.....	4, 850, 000	48, 049, 700	300, 000	2, 078, 090	203, 080	317, 843, 100	500, 000	125, 000, 000	3, 500, 000
25	Premiums, etc		78, 575		1, 620	2, 579	57, 189			
	Total stock.....	4, 850, 000	48, 128, 275	300, 000	2, 079, 710	205, 659	317, 900, 289	500, 000	125, 000, 000	3, 500, 000
Long-term debt:										
	Funded debt:									
26	Mortgage bonds.....			394, 000	2, 000, 000	500, 000	54, 568, 000			4, 000, 000
27	Collateral trust bonds.....									
28	Income bonds.....									
29	Miscellaneous obligations.....		30, 000, 000							
30	Total funded debt.....	294, 095	30, 000, 000	394, 000	2, 000, 000	500, 000	54, 568, 000	1, 180, 000	41, 556, 697	4, 000, 000
31	All other long-term debt.....		9, 550, 000	79, 700			22, 399, 273			
32	Total long-term debt.....	294, 095	39, 550, 000	473, 700	2, 000, 000	500, 000	76, 967, 273	1, 180, 000	41, 556, 697	4, 000, 000
Current liabilities:										
33	Notes payable.....					10, 000				125, 290
34	Accounts payable.....	70, 454	2, 145, 033	17, 267	44, 904	48, 158	8, 522, 175	44, 298	5, 128, 393	21, 353
35	All other current liabilities.....	739	761, 225	505	1, 157	5, 256	1, 679, 984	13, 652	993, 865	146, 643
36	Total current liabilities.....	71, 193	2, 906, 258	17, 772	46, 061	63, 414	10, 202, 159	57, 950	6, 122, 258	
Accrued liabilities not due:										
37	Taxes accrued.....	201, 912	3, 750, 610	27, 111	67, 106	20, 572	7, 140, 529	25, 723	6, 156, 338	134, 081
38	Unmatured interest, dividends, and rents accrued.....	186	997, 485	9, 032	14, 702	1, 615	1, 538, 403		27, 748	35, 452
39	Total accrued liabilities not due.....	202, 098	4, 748, 095	36, 173	81, 808	22, 187	8, 678, 932	25, 723	6, 184, 086	169, 533
Deferred credits and reserves:										
40	Depreciation reserve.....	2, 375, 647	32, 162, 715	198, 440	1, 014, 763	332, 544	101, 371, 982	172, 534	57, 104, 131	1, 653, 413
41	Amortization reserve.....	^{199, 289}	3, 828		842	7, 606	320, 075		^{192, 995}	43, 832
42	All other deferred credits and reserves.....	2, 280	86, 886	5, 552	50, 765	17, 160	655, 110	320, 234	43, 832	163, 357
43	Total deferred credits and reserves.....	2, 348, 638	32, 253, 429	201, 992	1, 066, 370	357, 310	102, 347, 167	492, 768	57, 094, 968	1, 817, 289
44	Contributions of telephone plant.....			17, 408	9, 334	3, 436		18, 861		29, 002

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carries reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS A CARRIERS—Continued

[Year ended Dec. 31, 1941]

No	Item	Mountain region		Pacific region							
		Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.	Interstate Telephone Co.	Interstate Telegraph Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co.	Public Utilities California Corporation	Southern California Telephone Co.	West Coast Telephone Co.	
		71	72	73	74	75	76	77	78	79	
CONDENSED BALANCE SHEET—LIABILITY SIDE—continued											
45	Surplus:										
46	Surplus reserved.....	\$33,977	\$1,875,520	\$57,090	\$328,610	\$1,000					
	Unappropriated surplus.....			148,513		20,914	\$7,696,545	22,958	\$379,700	\$344,141	
47	Total surplus.....	33,977	1,875,520	205,603	328,610	21,914	7,696,545	137,124	379,700	344,141	
48	Grand total, liability side.....	7,769,971	129,461,577	1,252,648	5,611,893	1,173,920	523,792,355	2,412,426	236,337,709	10,006,608	
INCOME STATEMENT											
I. Telephone operating income											
Operating revenues:											
49	Local service.....	456,324	19,552,562	64,836	622,640	187,845	56,552,986	80,115	40,693,801	1,077,619	
50	Toll service.....	997,861	8,762,013	172,712	310,122	57,391	25,473,205	129,094	16,185,446	593,003	
51	Miscellaneous.....	28,008	1,280,437	2,293	12,198	4,052	2,353,993	926	2,026,043	54,995	
52	Uncollectible—Dr.....	4,000	93,109	382	1,200	1,984	279,030	480	277,000	1,713	
53	Total operating revenues.....	1,478,193	29,501,903	239,459	943,760	247,304	84,101,154	209,655	58,628,890	1,723,904	
Operating expenses:											
54	Maintenance.....	364,923	5,215,681	39,789	114,323	36,368	17,731,588	30,341	11,733,175	245,562	
55	Depreciation.....	288,089	3,894,334	34,368	166,027	28,233	11,645,037	16,416	7,774,027	268,957	
56	Amortization of telephone plant acquisition adjustment.....	11,713	295				10,714		11,117		
57	Traffic.....	159,781	4,691,331	20,291	141,854	50,988	15,174,136	46,712	8,018,360	260,405	
58	Commercial.....	79,815	2,601,771	11,022	52,643	17,448	6,178,868	16,852	4,789,514	96,870	
59	General office salaries and expenses.....	83,377	1,601,070	16,524	64,082	17,038	4,152,019	4,922	2,393,935	95,882	
60	All other operating expenses.....	56,231	1,419,577	11,597	19,473	11,920	4,223,018	18,026	2,578,573	68,903	
61	Total operating expenses.....	1,030,503	19,424,059	133,591	559,002	161,995	59,115,380	133,269	37,296,467	1,036,579	
62	Net operating revenues.....	447,690	10,077,844	105,868	384,758	85,309	24,985,774	76,386	21,332,423	687,325	

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*CLASS A CARRIERS—Continued
[Year ended Dec. 31, 1941]

No.	Item	Mountain region		Pacific region						
		Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.	Interstate Telephone Co.	Interstate Telegraph Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co.	Public Utilities California Corporation	Southern California Telephone Co.	West Coast Telephone Co.
SURPLUS STATEMENT—continued										
87	Other debits to surplus.....	\$3,437	\$3,652	\$2,891		\$26,124	\$191,314	\$76,432	\$57,648	\$117,487
88	Total debits during year.....	3,496	3,652	38,869		26,124	191,314	136,432	57,648	117,487
89	Net increase during year.....	<u>† 3,496</u>	71,695	<u>† 2,959</u>	16,038	<u>† 11,852</u>	709,912	<u>† 84,985</u>	<u>† 49,523</u>	7,749
90	Balance at beginning of year.....	37,473	1,803,825	151,472	312,572	32,766	6,986,633	107,943	429,223	336,392
91	Balance at end of year.....	33,977	1,875,520	148,513	328,610	20,914	7,696,545	22,958	379,700	344,141
GENERAL										
92	Dividends declared:									
93	Common stock.....	\$194,000	\$3,363,479	\$30,000	\$69,000	\$18,000	\$12,635,000	\$60,000	\$8,750,000	\$120,000
94	Rate percent or amount per share.....	4.00%	7.00%	10.00%	\$3.00	\$1.00	7.00%	\$12.00	7.00%	6.00%
95	Preferred stock.....				\$58,806	\$6,903	\$4,920,000			\$90,000
96	Rate percent or amount per share.....				\$6.00		6.00%			6.00%
97	Operating ratio (percent).....	69.71	65.84	55.79	59.23	65.50	70.29	63.57	63.61	60.13
98	Composite depreciation rate:									
	Depreciable accounts.....	4.29	3.77	3.72	4.00	3.37	4.25	3.52	4.19	4.44
	All plant accounts.....	4.01	3.45	3.44	3.80	3.04	3.82	3.20	3.79	4.06
PLANT OPERATING STATISTICS										
Miles of wire:										
Cable:										
99	Aerial.....	17,418	596,868	2,301	19,187	4,404	1,890,164	1,274	1,351,599	35,434
100	Underground.....	8,710	922,598	101	2,867	20	3,245,826	239	3,607,911	11,883
101	Buried.....	146	59,683	89	85	133	134,721	85	29,734	
102	Submarine.....			55	3	22	49,146		4,783	220
103	Total miles of wire in cable.....	26,274	1,579,149	2,546	22,142	4,579	5,319,857	1,513	4,994,027	47,537
104	Aerial.....	22,436	276,497	5,176	15,261	5,977	252,479	2,745	74,017	21,448

105	Total miles of wire.....	48, 710	1, 855, 646	7, 722	37, 403	10, 556	5, 572, 336	4, 258	5, 068, 044	68, 985
106	Miles of pole line.....	1, 720	38, 741	745	2, 579	1, 363	21, 945	826	7, 228	2, 819
107	Miles of underground conduct (single duct).....	25	2, 000	1	9	126	7, 916	1	7, 377	36
108	Central offices by type of switchboard:									
109	Magnet—manual.....	17	146	1	22	11	314	18	12	11
110	Common battery—manual.....	3	216	1	18	6	148	2	32	22
111	Auto—manual.....					1				1
112	Dial—automatic.....	2	130	9	8	3	166		125	33
112	Total central offices.....	22	492	11	48	21	628	20	169	67
113	Company telephones at close of year:									
114	By type of switchboard:									
115	Magnet—manual.....	1, 269	17, 960	41	2, 168	1, 663	30, 009	1, 610	1, 657	1, 040
116	Common battery—manual.....	2, 017	255, 580	64	14, 519	3, 450	500, 447	1, 595	88, 122	25, 610
117	Auto—manual.....					1, 486				852
118	Dial—automatic.....	12, 570	276, 428	1, 789	4, 945	119	826, 990		770, 603	10, 423
119	By class:									
120	Main.....	11, 436	432, 849	1, 696	17, 976	6, 050	974, 320	2, 640	600, 510	32, 842
121	PBX.....	2, 669	82, 928	59	1, 567	277	243, 326	258	169, 937	2, 016
122	Extension.....	1, 751	64, 191	139	2, 089	391	139, 800	307	89, 935	3, 067
123	By type of customer:									
124	Business.....	6, 429	215, 762	1, 005	7, 931	2, 091	501, 528	1, 221	318, 311	11, 249
125	Residential.....	9, 427	364, 206	889	13, 701	4, 627	855, 918	1, 984	542, 071	26, 676
126	Total company telephones.....	15, 856	579, 968	1, 894	21, 632	6, 718	1, 357, 446	3, 205	860, 382	37, 925
127	Service telephones.....	126	17, 438		2, 155	423	48, 929	289	2, 133	2, 146
128	Private line telephones.....	45	1, 539				9, 564		2, 660	20
129	Total telephones.....	16, 027	598, 945	1, 894	23, 787	7, 141	1, 415, 939	3, 494	865, 175	40, 091
130	Average number of company and service telephones.....	15, 628	578, 180	1, 827	23, 481	6, 971	1, 345, 838	3, 338	824, 208	38, 892
131	Average number of calls originated per month:									
132	Local.....	2, 189, 394	95, 081, 172	243, 000	3, 391, 470	846, 300	188, 280, 337	268, 868	133, 863, 481	5, 541, 091
133	Toll.....	45, 813	1, 758, 434	17, 321	79, 836	25, 080	5, 126, 257	25, 248	6, 719, 563	177, 006
134	Private line service revenues (gross): ⁸									
135	Commercial:									
136	Broadcasting.....	\$1, 047	\$97, 710				\$381, 893		\$49, 647	\$1, 059
137	Miscellaneous:									
138	Telephone.....		10, 312				4, 784			3, 955
139	Morse.....		210							168
140	Teletypewriter.....		23, 057				176, 818			1, 130
141	Other.....		1, 088				740			2, 884
142	Total miscellaneous.....		34, 667				182, 342			7, 837

Please refer to footnotes on p. 141.

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Please refer to footnotes on p. 141.

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*
 CLASS B CARRIERS—Continued
 [Year ended Dec. 31, 1941]

No.	Item	New England region			Great Lakes region			North Central region
		Moosehead Telephone & Telegraph Co.	Western New England Telephone Co.	White River Valley Telephone Co.	Champaign Telephone Co.	Crown Point Telephone Co.	Lorain County Radio Corporation	Middle States Utilities Co. of Iowa
		80	81	82	83	84	85	86
CONDENSED BALANCE SHEET—ASSET SIDE								
Investments:								
1	Telephone plant:							
2	Telephone plant in service.....	\$500,639	\$553,477	\$275,727	\$339,805	\$287,223	\$235,653	\$725,143
3	Telephone plant under construction.....	3,026		12,272			2,045	11,487
4	Property held for future telephone use.....							
5	Telephone plant acquisition adjustment.....		11,150		5,533			
	Total investment in telephone plant.....	503,665	552,327	287,999	345,338	287,223	237,698	736,630
Other than telephone plant:								
6	Investments in affiliated companies.....							
7	Advances to affiliated companies.....							470
8	Miscellaneous physical property.....							
9	All other investments.....							5
10	Total investments in other than telephone plant.....							475
11	Total investments.....	503,665	552,327	287,999	345,338	287,223	237,698	737,105
Current assets:								
12	Cash.....	3,317	3,096	1,710	2,197	5,427	17,236	1,083
13	Notes receivable.....							
14	Accounts receivable.....	181	316	70	2,132	23	4,677	4,949
15	Materials and supplies.....	7,937	9,948	11,031	7,603	5,339	42,452	4,992
16	All other current assets.....	13,750	13,091	7,822	15,305	5,949	4,110	6,928
17	Total current assets.....	25,185	26,451	20,633	27,237	16,738	68,475	17,952
Other assets:								
18	Prepaid accounts and deferred charges.....	780	378	439	1,466	921	3,333	5,672
19								
20	Grand total, asset side.....	529,630	579,156	309,071	374,041	304,882	309,506	760,729

CONDENSED BALANCE SHEET—LIABILITY SIDE									
Stock:	181, 725	217, 140	73, 900	252, 000	175, 000	88 94, 000	1, 000		
Capital stock:									
Common.....	181, 725	217, 140	73, 900	252, 000	175, 000	88 94, 000	1, 000		
Preferred.....									
Total capital stock.....	181, 725	217, 140	73, 900	252, 000	175, 000	88 94, 000	1, 000		
Premiums, etc.....									
Total stock.....	181, 725	217, 140	73, 900	252, 000	175, 000	88 94, 000	1, 000		
Long-term debt:									
Funded debt:									
Mortgage bonds.....									
Collateral trust bonds.....									
Income bonds.....									
Miscellaneous obligations.....		20, 800							
Total funded debt.....		20, 800							
All other long-term debt.....	122, 547	254, 544	125, 199						
Total long-term debt.....	122, 547	275, 344	125, 199						
Current liabilities:									
Notes payable.....				5, 000	5, 000				
Accounts payable.....	9, 077	5, 113	11, 484	3, 103	3, 716	3, 843	5, 721		
All other current liabilities.....	10	236	100	2, 020	199	505	91, 913		
Total current liabilities.....	9, 087	5, 349	11, 584	12, 123	8, 915	4, 348	97, 634		
Accrued liabilities not due:									
Taxes accrued.....	1, 950	2, 418	2, 549	13, 486	8, 287	18, 971	6, 359		
Unmatured interest, dividends, and rents accrued.....	1, 840	312	608		4		7, 534		
Total accrued liabilities not due.....	3, 790	2, 730	3, 157	13, 486	8, 291	18, 971	13, 893		
Deferred credits and reserves:									
Depreciation reserve.....	176, 964	2, 305	46, 271	55, 353	84, 106	82, 211	284, 246		
Amortization reserve.....				1, 276		11, 494			
All other deferred credits and reserves.....	21, 405	19, 111	29, 403		1, 500	2, 310			
Total deferred credits and reserves.....	198, 369	21, 416	75, 674	56, 629	85, 606	96, 015	284, 246		
Contributions of telephone plant.....						93, 713	890		
Surplus:									
Surplus reserved.....									
Unappropriated surplus.....	14, 112	57, 177	19, 557	39, 803	27, 070	2, 459	1410, 946		
Total surplus.....	14, 112	57, 177	19, 557	39, 803	27, 070	2, 459	1410, 946		
Grand total, liability side.....	529, 630	579, 156	309, 071	374, 041	304, 882	309, 506	760, 729		

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS B CARRIERS—Continued
[Year ended Dec. 31, 1941]

No.	Item	New England region			Great Lakes region			North Central region
		Moosehead Telephone & Telegraph Co.	Western New England Telephone Co.	White River Valley Telephone Co.	Champaign Telephone Co.	Crown Point Telephone Co.	Lorain County Radio Corporation	
		80	81	82	83	84	85	86
INCOME STATEMENT								
I. Telephone operating income								
49	Operating revenues:							
50	Local service.....	\$62,277	\$60,715	\$33,961	\$73,406	\$48,521	\$63	\$82,082
51	Toll service.....	36,647	36,565	24,399	20,986	23,239	47,874	18,503
51	Miscellaneous.....	2,566	770	2,396	2,761	1,561	1,719	1,467
52	Uncollectible—Dr.....	345	307	163	282	185	10	305
53	Total operating revenues.....	101,445	97,743	60,593	96,871	73,136	49,646	101,447
54	Operating expenses:							
55	Maintenance.....	16,256	13,298	6,049	10,380	10,906	7,711	19,620
55	Depreciation.....	21,424	23,240	10,824	13,648	9,863	23,596	26,230
56	Amortization of telephone plant acquisition adjustment.....							
57	Traffic.....	23,501	10,853	14,002	20,795	14,450	31,250	30,052
58	Commercial.....	4,349	4,477	1,735	9,199	5,029	4,801	5,833
59	General offices salaries and expenses.....	10,663	9,320	7,964	2,140	5,261	6,048	7,268
60	All other operating expenses.....	6,036	2,741	3,756	2,149	5,227	12,902	4,882
61	Total operating expenses.....	82,229	63,929	44,320	58,311	50,736	86,908	93,885
62	Net operating revenues.....	19,216	33,814	16,273	38,560	22,400	137,262	7,562
63	Rent from lease of operating property.....							
64	Rent for lease of operating property.....							
65	Operating taxes:							
65	U. S. Government.....	1,487	2,073	2,322	4,164	4,298	18,057	576
66	Other than U. S. Government.....	3,546	5,481	1,368	6,462	5,104	2,499	5,570
67	Total operating taxes.....	5,033	7,554	3,690	16,626	9,402	20,556	6,146
68	Net operating income.....	14,183	26,260	12,583	21,934	12,998	157,818	1,416

<i>II. Other income</i>									
69	Dividend income.....								26
70	Interest income.....	96	224	709	42	1	87,136		
71	Miscellaneous other income.....				14				
72	Total other income.....	96	224	709	56	1	87,162		
<i>III. Miscellaneous deductions from income</i>									
73	Miscellaneous deductions from income.....		25			454			294
<i>IV. Fixed charges</i>									
74	Interest on funded debt.....		1,248						30,060
75	Other interest deductions.....	5,866	12,373	5,904	281	37	281		215
76	Miscellaneous fixed charges.....								
77	Total fixed charges.....	5,866	13,621	5,904	281	37	281		30,275
<i>V. Contingent interest</i>									
78	Contingent interest on funded debt.....								
79	Net income.....	8,413	12,838	7,388	21,709	12,508	29,063		129,153
<i>VI. Disposition of net income</i>									
80	Reservations and appropriations of net income.....	3,940	1,944		18,900	10,500	23,400		
81	Income balance transferred to surplus.....	4,473	10,894	7,388	2,809	2,008	5,663		129,153
SURPLUS STATEMENT									
82	Credit balance transferred from income.....	4,473	10,894	7,388	2,809	2,008	5,663		
83	Other credits to surplus.....	385	582	602					
84	Total credits during year.....	4,858	11,476	7,990	2,809	2,008	5,663		
85	Debit balance transferred from income.....								29,153
86	Reservations and appropriations of surplus.....								
87	Other debits to surplus.....				220				74,628
88	Total debits during year.....				220				103,781
89	Net increase during year.....	4,858	11,476	7,990	2,589	2,008	5,663		1103,781
90	Balance at beginning of year.....	9,264	45,701	11,567	37,214	25,062	13,204		1307,165
91	Balance at end of year.....	14,112	57,177	19,557	39,803	27,070	2,459		1410,946

Please refer to footnotes on p. 141.

TABLE 20.—Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued

CLASS B CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	New England region			Great Lakes region			North Central region
		Moosehead Telephone & Telegraph Co. 80	Western New England Telephone Co. 81	White River Valley Telephone Co. 82	Champaign Telephone Co. 83	Crown Point Telephone Co. 84	Lorain County Radio Corporation 85	
	GENERAL							
92	Dividends declared:							
93	Common stock	\$1,817			\$18,900	\$10,500	\$23,400	
94	Rate percent or amount per share	1.00%			7.50%	6.00%	\$4.50	
95	Preferred stock							
96	Rate percent or amount per share	81.06	65.41	73.14	60.19	69.37	175.05	92.55
97	Operating ratio (percent)	5.06	4.87	4.95	4.67	4.14	13.12	4.00
98	Composite depreciation rate:	4.62	4.54	4.48	4.25	3.78	11.79	(1)
	Depreciable accounts:							
	All plant accounts							
	PLANT OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
99	Aerial	4,429	4,146	2,412	2,195	1,919		1,961
100	Underground	165	117	120	1,919	689		873
101	Buried	3	332	129		512		1,838
102	Submarine	22	116	7				
103	Total miles of wire in cable	4,619	4,761	2,658	4,114	3,130		4,672
104	Aerial	2,857	2,294	2,066	891	427		2,497
105	Total miles of wire	7,476	7,055	4,734	5,005	3,557		7,169
106	Miles of pole line							
107	Miles of underground conduit (single duct)	355	428	228	223	99		901
		1	1	1	11	2		2
108	Central offices by type of switchboard:							
109	Magneto—manual	10	8	7				17
	Common battery—manual				1	1		5

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

CLASS B CARRIERS—Continued

[Year ended Dec. 31, 1941]

No.	Item	New England region			Great Lakes region			North Central region
		Moosehead Telephone & Telegraph Co.	Western New England Telephone Co.	White River Valley Telephone Co.	Champaign Telephone Co.	Crown Point Telephone Co.	Lorain County Radio Corporation	
		80	81	82	83	84	85	86
PLANT OPERATING STATISTICS—continued								
	Telegraph service:							
	Number of stations:							
	Private line:							
138	Morse.....							
139	Teletypewriter.....							
140	Total private line stations.....							
141	Teletypewriter exchange service.....							
142	Total number of telegraph stations.....							
	Amount of revenue: ^a							
	Private line:							
143	Morse.....					\$252		
144	Teletypewriter.....							
145	Telephotograph.....							
146	Other.....							
147	Total private line revenues.....					252		
148	Teletypewriter exchange service.....							
149	Other telegraph services.....							
150	Total telegraph service revenues.....					252		
	Radiotelephone service: ^b							
	Number of chargeable calls:							
151	Between fixed stations.....						62,110	
152	In mobile service.....							
153	Total number of chargeable calls.....						62,110	

[illegible]

Please refer to footnotes on p. 141.

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

No.	Item	North Central region	South Central region				Pacific region	
		Nicollet County Telephone & Telegraph Co.	Clinton County Telephone Co.	Inter-County Telephone Co.	Kansas State Telephone Co.	Palestine Telephone Co.	Western Arkansas Telephone Co.	Malheur Home Telephone Co.
		87	88	89	90	91	92	93
CONDENSED BALANCE SHEET—ASSET SIDE								
	Investments:							
	Telephone plant:							
1	Telephone plant in service.....	\$384,903	\$216,681	\$197,119	\$253,330	\$209,925	\$260,613	\$181,586
2	Telephone plant under construction.....	666	9			17,063	5,110	
3	Property held for future telephone use.....							
4	Telephone plant acquisition adjustment.....	164			63,144	1,203	3,837	
5	Total investment in telephone plant.....	385,505	216,690	197,119	316,474	228,191	269,560	181,586
6	Other than telephone plant:							
7	Investments in affiliated companies.....		32,243					
8	Advances to affiliated companies.....						1,088	
9	Miscellaneous physical property.....		50	55		55,000	2,457	
10	All other investments.....		32,293	55		55,000	3,545	
	Total investments in other than telephone plant.....		248,983	197,174	316,474	283,191	273,105	181,586
11	Total investments.....	385,505						
	Current assets:							
12	Cash.....	5,572	721	2,473	8,284	54,403	35,310	6,653
13	Notes receivable.....							
14	Accounts receivable.....	131	39,480	1,240	47	918	1,062	21
15	Material and supplies.....	5,920	1,747	8,208	24,568	21,302	32,417	2,228
16	All other current assets.....	5,126	1,501	3,620	4,234	9,710	15,812	4,609
17	Total current assets.....	16,749	43,449	15,541	37,133	86,333	84,601	13,511
18	Other assets.....							
19	Prepaid accounts and deferred charges.....	3,598	3,107	597	1,714	1,537	3,747	414
20	Grand total, asset side.....	405,852	295,539	213,312	355,321	371,061	361,453	195,511
CONDENSED BALANCE SHEET—LIABILITY SIDE								
	Stock:							
	Capital stock:							
21	Common.....	100,980	50,000	75,000	25,000	50,000	33,000	75,000
22	Preferred.....					100,000	200,000	
23	Total capital stock.....	100,980	50,000	75,000	25,000	150,000	233,000	75,000

CLASS B CARRIERS—Continued
[Year ended Dec. 31, 1941]

24	Premiums, etc.	100,980	50,000	125	150,000	233,000	75,000
25	Total stock	100,980	50,000	75,125	25,000	233,000	75,000
	Long-term debt:						
	Funded debt:						
26	Mortgage bonds						
27	Collateral trust bonds			46,000	139,000		
28	Income bonds						
29	Miscellaneous obligations						
30	Total funded debt						
31	All other long-term debt	229,366		46,000	139,000		33,000
32	Total long-term debt	229,366		46,000	139,000		33,000
	Current liabilities:						
33	Notes payable		12,000	318	8,500		
34	Accounts payable	9,642	2,541	1,450	6,264		6,679
35	All other current liabilities	2,024		73	1,579	13,862	207
36	Total current liabilities	11,666	14,541	1,841	16,343	13,862	6,886
	Accrued liabilities not due:						
37	Taxes accrued	3,090	1,731	760	4,570	13,700	7,712
38	Unmatured interest, dividends, and rents accrued	1,062	6	8	554	458	
39	Total accrued liabilities not due	4,152	1,737	768	5,124	14,158	7,712
	Deferred credits and reserves:						
40	Depreciation reserve	110,747	137,059	49,109	120,029	64,815	40,151
41	Amortization reserve		87			17,159	
42	All other deferred credits and reserves	147	113		660	266	12,825
43	Total deferred credits and reserves	110,894	137,259	49,109	120,689	57,922	52,976
44	Contributions of telephone plant		1,360		646		
	Surplus:						
45	Surplus reserved						
46	Unappropriated surplus	151,806	90,642	40,469	48,519	42,511	19,937
47	Total surplus	151,806	90,642	40,469	48,519	42,511	19,937
48	Grand total, liability side	405,852	295,539	213,312	355,321	361,453	195,511
	INCOME STATEMENT						
	I. Telephone operating income						
	Operating revenues:						
49	Local service	61,389	25,047	35,210	29,680	64,239	38,714
50	Toll service	10,804	6,001	8,623	26,507	29,240	22,753
51	Miscellaneous	1,699	1,571	1,355	1,038	2,092	1,670
52	Uncollectible—Dr.	513		447	12	600	280
53	Total operating revenues	73,379	32,619	44,741	57,213	94,971	62,857

Please refer to footnotes on p. 141.

TABLE 20.—*Statistics of telephone carriers reporting annually, classified by geographical divisions, shown by individual carriers—Continued*

CLASS B CARRIERS—Continued
[Year ended Dec. 31, 1941]

No.	Item	North Central region		South Central region					Pacific region	
		Nicollet County Telephone & Telegraph Co.	Clinton County Telephone Co.	Inter-County Telephone Co.	Kansas State Telephone Co.	Palestine Telephone Co.	Western Arkansas Telephone Co.	Malheur Home Telephone Co.		
		87	88	89	90	91	92	93		
INCOME STATEMENT—continued										
54	Operating expenses:									
55	Maintenance	\$22,643	\$5,272	\$6,863	\$9,615	\$11,481	\$12,050	\$9,371		
56	Depreciation	18,367	5,959	6,138	10,645	9,182	9,741	5,852		
57	Amortization of telephone plant acquisition adjustment						16			
58	Traffic	23,411	9,202	12,074	13,093	18,270	18,260	12,218		
59	Commercial	7,717	1,001	2,037	3,585	3,782	5,936	4,956		
59	General office salaries and expenses	5,480	1,848	8,367	6,750	3,437	11,115	6,037		
60	All other operating expenses	5,166	1,779	1,675	1,370	2,295	3,792	2,006		
61	Total operating expenses	82,784	25,061	37,154	45,058	50,617	58,380	40,440		
62	Net operating revenues	19,405	7,558	7,587	12,155	42,714	36,591	22,417		
63	Rent from lease of operating property									
64	Rent for lease of operating property									
65	Operating taxes:									
66	U. S. Government	393	1,476	770	2,923	13,419	8,275	4,141		
66	Other than U. S. Government	3,167	2,080	2,603	4,280	6,355	8,810	4,315		
67	Total operating taxes	3,560	3,556	3,373	7,203	19,772	17,085	8,456		
68	Net operating income	112,965	4,002	4,214	4,952	22,942	19,506	13,961		
II. Other income										
69	Dividend income		2							
70	Interest income	79	660	1		2,693	154			
71	Miscellaneous other income	9	6		5		90			
72	Total other income	88	668	1	5	2,693	244			
III. Miscellaneous deductions from income										
73	Miscellaneous deductions from income	90	130	99	100	416	333	179		

<i>IV. Fixed charges</i>									
74	Interest on funded debt.....			2,313	5,602				
75	Other interest deductions.....	14		19	58				1,536
76	Miscellaneous fixed charges.....				2				
77	Total fixed charges.....	14		2,332	5,662				1,536
<i>V. Contingent interest</i>									
78	Contingent interest on funded debt.....								
79	Net income.....	112,967	4,526	1,784	1,805	25,219	19,417	12,246	
80	Reservations and appropriations of net income.....					14,554	12,980	8,838	
81	Income balance transferred to surplus.....	112,967	4,526	1,784	1,805	10,665	6,437	3,408	
SURPLUS STATEMENT									
82	Credit balance transferred from income.....		4,526	1,784		10,665	6,437	3,408	
83	Other credits to surplus.....		141		8,207			360	
84	Total credits during year.....		4,667	1,784	8,207	10,665	6,437	3,768	
85	Debit balance transferred from income.....	12,967			805				
86	Reservations and appropriations of surplus.....								5,000
87	Other debits to surplus.....		1,427						
88	Total debits during year.....	12,967	1,427	10	805				5,000
89	Net increase during year.....	112,967	3,240	1,774	7,402	10,665	6,437	11,233	
90	Balance at beginning of year.....	158,259	87,402	38,695	41,117	110,160	36,074	21,169	
91	Balance at end of year.....	151,206	90,642	40,469	48,519	120,825	42,511	19,937	
GENERAL									
Dividends declared:									
92	Common stock.....					\$5,000	\$1,980	\$7,500	
93	Rate percent or amount per share.....					10.00%	6.00%	10.00%	
94	Preferred stock.....					\$8,000	\$11,000		
95	Rate percent or amount per share.....					8.00%	11.00%		
96	Operating ratio (percent).....	112.82	76.83	83.04	78.75	54.23	61.47	64.34	
Composite depreciation rate:									
97	Depreciable accounts.....	5.48	(⁴)	3.50	4.75	4.81	4.53	3.84	
98	All plant accounts.....	5.01	(⁴)	3.32	4.49	4.79	3.92	3.56	
PLANT OPERATING STATISTICS									
Miles of wire:									
Cable:									
99	Aerial.....	1,198	(⁴)	1,011	2,355	4,571	4,432	935	
100	Underground.....	1,089	(⁴)		229	1,014		42	
101	Buried.....	1,140	(⁴)				8	48	
102	Submarine.....		(⁴)						
103	Total miles of wire in cable.....	3,427	1,058	1,011	2,584	5,585	4,440	1,025	

Please refer to footnotes on p. 141.

126	Average number of company and service telephones.....	2, 665	1, 160	1, 687	1, 191	2, 428	2, 595	1, 282
127	Average number of calls originated per month:							
128	Local.....	244, 640	140, 310	257, 672	193, 144	515, 280	403, 020	175, 415
	Toll.....	5, 995	2, 628	3, 981	12, 012	11, 010	10, 555	9, 583
	Private line service revenues (gross): ^s							
129	Commercial:							
	Broadcasting.....							
	Miscellaneous:							
130	Telephone.....							
131	Morse.....							
132	Teletypewriter.....							
133	Other.....							
134	Total miscellaneous.....							
135	Government.....							
136	Press.....							
137	Total private line service revenues.....							
	Telegraph service:							
	Number of stations:							
	Private line:							
138	Morse.....							
139	Teletypewriter.....							
140	Total private line stations.....							
141	Teletypewriter exchange service.....							
142	Total number of telegraph stations.....							
	Amount of revenue: ⁹							
	Private line:							
143	Morse.....							
144	Teletypewriter.....							
145	Telephotograph.....							
146	Other.....							
147	Total private line revenues.....							
148	Teletypewriter exchange service.....							\$275
149	Other telegraph services.....							
150	Total telegraph service revenues.....							\$275
	Radiotelephone service: ¹¹							
	Number of chargeable calls:							
151	Between fixed stations.....							
152	In mobile service.....							
153	Total number of chargeable calls.....							

Please refer to footnotes on p. 141.

† Deficit or other reverse item.

¹ Furnishes submarine cable facilities for through service on messages originating at stations of connecting companies.

² Represents balance before return on investment in long lines department.

³ Operating radio without significance, except as to long lines department, as company activities are not confined entirely to the furnishing of communication services. In addition to conducting long-distance telephone operations, the company maintains a general financial and administrative organization for the benefit of its associated companies.

⁴ Data not available.

⁵ Represents nautical miles of wire.

⁶ Long lines service only; has no exchange central offices.

⁷ Originated at stations of associated and connecting carriers and handled by respondent. Figures not included in totals.

⁸ Represents, except in minor instances, revenue billed for interstate services furnished to customers and includes data for intrastate lines used in interstate communication.

⁹ Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

¹⁰ Represents revenues from radiotelegraph service between islands of the Hawaiian group.

¹¹ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

¹² Represents book liability for 55,000 shares of preferred stock without par value.

¹³ Represents book liability for 70,292 shares of preferred stock without par value.

¹⁴ Represents 4 percent paid on stock with par value of \$110,000,000 and 4 percent paid on stock with par value of \$130,000,000.

¹⁵ Represents \$2 paid on 40,000 shares of \$4 preferred stock and \$1.50 paid on 15,000 shares of \$3 preferred stock.

¹⁶ Represents book liability for 4,900 shares of common stock without par value.

¹⁷ Represents book liability for 70,000 shares of common stock without par value.

¹⁸ Represents book liability for 21,410 shares of preferred stock without par value.

¹⁹ Represents 6.50 percent on first cumulative preferred stock and 5 percent on second cumulative preferred stock.

²⁰ Represents \$5 paid on 2,660 shares of \$5 preferred stock, \$3.94 paid on 18,730 shares of \$5 preferred stock issued during the year, and \$1.28 paid on 18,750 shares of \$6 preferred stock retired during the year.

²¹ Represents book liability for 24,250 shares of common stock without par value.

²² Represents book liability for 228,004 shares of common stock without par value.

²³ Represents book liability for 17,800 shares of common stock without par value.

²⁴ Represents book liability for 15,254 shares of common stock without par value.

²⁵ Represents 7 percent paid on stock with par value of \$140,000,000, 3.50 percent paid on stock with par value of \$5,000,000, issued in June and 1.75 percent paid on stock with par value of \$5,000,000 issued in September.

²⁶ Represents \$1.20 per share paid on 201,476 shares of stock without par value and \$0.17 per share on 25,528 shares of stock without par value issued during the year.

²⁷ Represents 6.50 percent paid on stock with par value of \$50,000,000 and 1 percent paid on stock with par value of \$10,000,000 issued during the year.

²⁸ Represents 2.75 percent paid on 6 percent preferred stock with par value of \$254.90

retired during the year, and 2.71 percent paid on 5 percent preferred stock with par value of \$160,000 issued during the year.

²⁹ Represents 6.50 percent paid on stock with par value of \$43,400,000 and 5 percent paid on stock with par value of \$800,000 issued during the year.

³⁰ Represents 6.25 percent paid on stock with par value of \$24,000,000 and 4.50 percent paid on stock with par value of \$5,000,000 issued during the year.

³¹ Fixed station charges amounting to \$2,454 are not segregable between land-line and radio-link charges.

³² Fixed station charges amounting to \$8,830 are not segregable between land-line and radio-link charges.

³³ Owns and operates telephone, electric, gas, heating, street-railway, bus, and water utilities. Segregation of capitalization, etc., not available. Figures shown pertain to telephone business only.

³⁴ Represents book liability for 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.

³⁵ Represents 18 percent paid on stock with par value of \$350,000 and 8 percent paid on stock with par value of \$125,000 issued during the year.

³⁶ Represents \$2 per share on class A common stock without par value and \$1.85 per share on class B common stock without par value.

³⁷ Nonrevenue stations.

³⁸ Represents book liability for 50,000 shares of common stock without par value.

³⁹ Represents book liability for 100,000 shares of common stock without par value.

⁴⁰ Represents book liability for 14,224 shares of common stock without par value.

⁴¹ Represents book liability for 5,744 shares of common stock without par value.

⁴² Represents book liability for 3,000 shares of common stock without par value.

⁴³ Represents book liability for 2,000 shares of common stock without par value.

⁴⁴ Represents book liability for 1,500 shares of common stock without par value.

⁴⁵ Represents 1.75 percent paid on 7 percent cumulative stock retired during the year and 3.67 percent on 5 percent cumulative stock issued during the year.

⁴⁶ Represents book liability for 24,500 shares of common stock without par value.

⁴⁷ Represents book liability for 5,351 shares of common stock without par value.

⁴⁸ Represents book liability for 17,500 shares of common stock without par value.

⁴⁹ Represents book liability for 19,804 shares of common stock without par value.

⁵⁰ Represents book liability for 37,390 shares of preferred stock without par value.

⁵¹ Represents book liability for 15,257 shares of preferred stock without par value.

⁵² Represents 7 percent paid on series A preferred stock and 6 percent on series B preferred stock.

⁵³ Represents book liability for 23,000 shares of common stock without par value.

⁵⁴ Represents book liability for 18,000 shares of common stock without par value.

⁵⁵ Represents book liability for 5,000 shares of common stock without par value.

⁵⁶ Represents book liability for 9,801 shares of preferred stock without par value.

⁵⁷ Represents 2.95 percent paid on 7 percent cumulative stock retired during the year and 2.92 percent on 5 percent cumulative stock issued during the year.

⁵⁸ Represents book liability for 5,200 shares of common stock without par value.

⁵⁹ Land-line charges—continental United States, not available.

⁶⁰ Represents book liability for 1,009 shares of common stock without par value.

PART II

Financial and Operating Data from Reports of Telegraph, Cable, and Radiotelegraph Carriers

TABLE 21.—Selected data showing development through the years 1926 to 1941, inclusive, of large wire-telegraph carriers which filed annual reports for the year 1941¹

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves		Capitalization				Total corporate surplus	Operating revenues	Operating expenses	Operating ratio
			Amount	Ratio to investment	Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization				
				Percent				Percent				Percent
1926	9	\$392,918,594	\$102,530,494	26.09	\$175,280,810	\$117,058,158	\$292,338,968	40.04	\$124,211,551	\$180,125,396	\$145,504,172	80.78
1927	8	413,007,496	108,396,368	26.25	175,451,287	96,637,000	272,088,287	35.52	135,503,589	177,429,084	142,128,885	80.10
1928	8	428,479,804	113,438,378	26.48	178,159,239	97,170,000	275,329,239	35.29	143,554,840	183,002,005	149,021,641	80.55
1929	8	440,977,092	117,036,583	26.54	178,160,027	96,980,000	275,140,027	35.25	141,355,202	196,280,383	160,157,327	81.60
1930	8	485,563,210	107,966,466	22.24	178,162,258	131,955,000	310,117,258	42.55	137,741,007	176,544,245	151,042,035	85.55
1931	7	497,295,660	97,546,954	19.62	170,309,079	128,930,000	299,239,079	43.09	130,555,480	148,417,023	129,027,393	87.34
1932	7	499,486,551	105,979,696	21.22	169,675,009	127,905,000	297,580,009	42.98	108,189,332	114,938,059	103,100,474	89.70
1933	7	500,534,154	106,177,597	21.21	169,793,759	127,866,000	297,659,759	42.96	108,558,711	114,265,463	96,652,415	84.59
1934	7	501,238,639	106,058,321	21.16	165,959,922	126,514,000	292,473,922	43.26	107,092,581	118,957,553	102,693,605	86.33
1935	7	500,625,173	105,662,326	21.11	165,963,407	126,187,036	292,150,443	43.19	105,289,662	122,107,825	102,460,207	83.91
1936	7	501,486,637	106,092,227	21.16	165,910,702	114,200,913	280,111,615	40.77	109,601,204	132,586,533	109,556,806	82.86
1937	7	503,732,250	144,995,583	28.78	163,687,455	111,111,000	274,798,455	40.43	69,040,322	133,453,879	117,975,371	88.58
1938	7	505,070,398	149,231,643	29.55	157,203,583	109,168,000	266,371,583	40.98	64,169,178	123,248,586	111,129,267	90.17
1939	7	502,117,736	151,309,184	30.13	157,166,099	87,448,000	244,614,099	35.75	38,996,068	128,213,695	112,287,079	87.68
1940	7	483,976,526	162,095,888	33.49	154,234,153	88,881,243	243,115,396	36.56	95,658,289	131,527,762	115,275,001	87.64
1941 ³	7	486,844,562	180,056,404	36.98	153,334,076	86,528,241	239,862,317	36.07	86,477,653	149,315,654	125,927,627	84.34

Year	Operating taxes	Operating income	Total interest deductions	Net income	Dividends declared	Miles of wire		Number of revenue messages transmitted ⁴	Number of employees at close of June	Total compensation	Average compensation per employee per annum ⁵
						In cable	Aerial wire				
1926	\$6,957,579	\$27,064,652	\$3,508,065	\$22,561,073	\$14,839,095	374,229	1,733,117	231,381,064	87,056	\$110,795,785	\$1,272
1927	7,014,638	27,681,662	4,779,357	23,179,015	14,343,583	393,025	1,836,574	230,189,209	83,514	106,243,798	1,272
1928	6,812,162	28,624,452	4,817,194	24,029,187	15,015,519	417,061	1,920,113	239,980,604	85,225	110,680,262	1,299
1929	6,051,038	29,546,827	4,802,342	25,400,195	22,312,498	452,737	1,932,514	251,074,409	94,891	124,065,527	1,307
1930	5,232,689	19,769,572	7,054,292	13,247,552	23,694,491	471,703	1,933,737	226,839,809	92,555	118,650,697	1,282
1931	4,502,090	13,849,844	7,449,536	5,503,439	11,632,325	515,436	1,857,560	194,799,032	79,429	98,486,820	1,240
1932	4,413,620	6,678,004	7,713,653	12,443,713	4,445,026	526,364	1,835,116	154,794,576	67,006	73,167,297	1,092
1933	4,427,144	12,269,815	7,786,755	4,027,572	2,800,000	530,976	1,835,856	154,086,428	64,089	67,346,350	1,051
1934	4,347,727	11,031,208	8,731,576	1,028,611	1,780,742	542,344	1,834,690	168,299,876	68,483	77,741,195	1,135
1935	4,379,303	14,434,935	8,798,422	4,222,638	4,800,275	546,611	1,829,621	174,325,294	66,044	72,107,893	1,092
1936	5,230,536	16,821,746	8,407,920	6,917,701	1,833,554	570,053	1,836,567	191,739,116	69,874	78,418,335	1,122
1937	6,941,254	10,749,129	8,067,537	1,302,432	3,082,022	567,433	1,836,567	200,434,792	73,277	85,153,104	1,162
1938	7,403,688	4,282,481	7,939,484	15,411,493	247,710	571,111	1,835,269	185,687,899	63,311	77,378,101	1,222
1939	7,620,297	7,832,877	7,905,628	12,301,671	323,363	577,365	1,834,434	188,432,644	61,595	78,395,528	1,273
1940 ³	7,906,376	7,753,268	4,443,909	1,719,834	2,032,570	572,782	1,828,023	190,102,868	63,138	81,495,216	1,291
1941 ³	11,061,137	11,838,086	4,149,519	6,111,860	2,810,643	581,285	1,829,687	209,147,570	70,107	90,942,052	1,297

[†] Deficit or other reverse item.

¹ Includes carriers consolidated or merged during the period 1926-41 and for which annual report data are available. Intercompany duplications have not been excluded.

² Reflects transfer of \$38,000,000 to depreciation reserve from surplus by Western Union Telegraph Co.

³ With respect to data for the years 1940 and 1941, please refer to footnote 2, on p. 160 relating to the French Telegraph Cable Co.

⁴ Compiled from responses to Telegraph Division Order No. 12, annual reports, and correspondence. Includes estimates by reporting carriers. Throughout the period stock and commercial news traffic (3,162,867 units in 1941) and telephone toll messages (658,618

in 1941) are excluded. Domestic haul of mobile and foreign messages (6,174,211 in 1941) are excluded to avoid duplication.

⁵ Data shown for years 1926 to 1933, inclusive, include estimates by reporting carriers. The averages shown represent total compensation for the year divided by the number of employees at the close of June.

Source: Annual reports and correspondence.

NOTE.—Large wire-telegraph carriers are those having average annual operating revenues exceeding \$50,000.

TABLE 22.—Selected data showing development through the years 1926 to 1941, inclusive, of large radiotelegraph carriers which filed annual reports for the year 1941

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves		Capitalization			Total surplus ²	Operating revenues ³
			Amount	Ratio to investment	Capital stock	Funded debt ¹	Total capitalization	Ratio of debt to total capitalization	
				Percent				Percent	
1926	3	\$15,800,175	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	\$5,478,223
1927	3	17,149,685	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	5,998,705
1928	4	19,416,405	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	6,846,193
1929	6	21,873,926	(⁴)	(⁴)	\$14,868,462	\$150,000	\$15,018,462	1.00	7,415,812
1930	7	25,930,366	(⁴)	(⁴)	15,921,512	151,800	16,073,312	.94	7,080,073
1931	7	27,645,360	(⁴)	(⁴)	15,921,512	228,500	16,150,012	1.41	6,558,164
1932	7	28,067,912	(⁴)	(⁴)	13,946,512	232,900	14,179,412	1.64	6,002,860
1933	7	28,020,014	\$13,939,453	49.75	6,669,500	202,800	6,872,300	2.95	6,469,721
1934	8	30,443,974	14,522,675	47.70	7,353,200	3,663,000	11,017,200	33.26	7,817,464
1935	8	30,911,283	15,628,953	50.56	7,554,100	3,649,457	11,203,557	32.57	8,334,951
1936	8	30,715,438	16,410,600	53.43	7,608,100	898,127	8,506,227	10.56	9,259,303
1937	8	31,942,244	17,034,535	53.33	7,693,300	3,519,737	11,213,037	31.39	10,587,407
1938	8	32,305,027	17,480,404	54.11	7,723,300	1,808,210	9,531,510	18.97	10,252,119
1939	8	32,130,231	17,990,410	56.00	7,723,700	708,275	8,431,975	8.40	12,100,119
1940 ⁵	8	30,886,416	16,748,181	54.23	7,723,700	22,735	7,746,435	.29	13,811,031
1941	8	30,314,488	16,682,606	55.03	7,723,700	19,515	7,743,215	.25	15,725,900

Year	Operating expenses including depreciation	Operating ratio	Operating taxes	Operating income	Net income transferred to earned surplus	Dividends declared	Number of revenue messages transmitted ⁷	Number of employees close of June	Total compensation ⁸	Average compensation per employee per annum ⁹
1926	\$4,456,233	81.34	(4)	\$1,009,862	(4)	(4)	3,584,893	1,266	\$2,211,267	\$1,747
1927	4,967,468	82.81	(4)	1,009,542	(4)	(4)	3,785,696	1,461	2,338,018	1,600
1928	5,203,035	76.00	(4)	1,570,017	(4)	(4)	4,361,951	1,577	2,703,857	1,715
1929	6,538,429	88.17	\$242,571	793,022	\$966,708	\$375,000	5,091,780	1,868	3,378,499	1,809
1930	6,963,730	98.64	185,051	71,975	229,089	300,000	5,151,015	2,119	3,809,005	1,798
1931	6,350,082	97.12	181,177	127,990	64,871	300,000	4,863,396	1,806	3,068,272	1,699
1932	6,128,429	102.09	158,513	423,828	124,375	300,000	4,496,809	1,843	2,831,003	1,536
1933	6,346,937	98.10	244,731	175,757	127,024	10 300,000	4,908,986	1,834	2,837,633	1,547
1934	7,222,261	92.39	272,450	285,586	126,486	10 300,000	5,177,411	2,305	3,652,770	1,585
1935	7,943,351	95.30	209,570	86,095	126,803	10 1,400,000	6,619,174	2,740	4,106,504	1,499
1936	8,281,914	89.44	375,523	542,330	223,697	535,137	7,822,319	2,914	4,431,304	1,521
1937	8,741,221	82.56	636,047	1,162,515	1,302,187	1,389,492	9,391,904	3,042	5,056,447	1,662
1938	8,722,259	85.08	541,932	885,426	278,077	289,000	8,694,495	3,091	5,307,592	1,717
1939	9,237,120	76.50	771,149	1,958,605	1,372,882	97,000	9,424,500	3,203	5,738,914	1,792
1940 ⁵	10,025,259	72.59	468,148	3,285,855	2,024,586	838,000	8,951,732	3,407	6,207,346	1,822
1941	11,011,427	70.02	491,461	3,750,558	1,645,940	2,452,050	9,077,279	3,708	7,133,569	1,924

[†] Deficit or other reverse item.

¹ Includes other long-term debt beginning with the year 1940.

² Includes capital surplus beginning with the year 1940.

³ Includes substantial amounts derived from miscellaneous sales, rentals, service fees, etc., reported as nontransmission revenues by certain carriers.

⁴ Data not available.

⁵ In comparing data in this table, consideration should be given to the effect of changes in reporting requirements due to a Uniform System of Accounts effective Jan. 1, 1940.

⁶ The increase was due principally to adjustments made by Mackay Radio & Telegraph Co. (California) and Mackay Radio & Telegraph Co. (Delaware) in connection with the reorganization of Postal Telegraph & Cable Corporation and The Associated Companies.

⁷ Includes data estimated by reporting carriers.

⁸ Includes estimated data for the years 1926 to 1933, inclusive.

⁹ Represents total compensation for the year divided by the number of employees at the close of June.

¹⁰ Includes \$3,600,000, \$300,000, and \$400,000 charges during the years 1933, 1934, and 1935, respectively, to surplus arising from reduction of capital stock.

Source: Annual reports, correspondence, and other records. Intercompany duplications, if any, have not been excluded.

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$50,000.

TABLE 23.—Revenue messages transmitted, showing, by classes, number of messages, number of words, and amount of revenues of large wire telegraph carriers reporting annually ¹

[Year ended Dec. 31, 1941]

Class of messages	Land-line telegraph carriers				Ocean-cable carriers ²			
	Number of words ³	Number of messages	Message revenues		Number of words ³	Number of messages	Message revenues	
			Amount ⁴	Average per word			Amount ⁴	Average per word
Domestic—telegraph: ²								
Commercial messages:								
Full-rate messages:								
Day letters	105,680,769	42,454	\$62,155,187	\$0.5881		119,184	\$151,354	\$1.2699
Night letters	13,917,162	23,142	12,708,045	.9451		32,596	23,576	.7233
Serial letters	22,694,104	10,435,533	10,435,533	.9131		32,596	53,676	1.6468
Serial service (sections)	8,608,100	4,053,311	4,053,311	.4598		69,979	73,623	1.0521
Timed wire service	6,003,292	5,648,109	5,648,109	.4709				
Mobile messages (domestic haul)	268,095	105,128	105,128	.3921		526	705	1.3403
Foreign messages (domestic haul)	5,874,761	4,419,112	4,419,112	.7522				
Money-order messages	5,268,627	3,532,368	3,532,368	.6705		2,748	3,471	1.2631
Greeting messages	22,328,369	6,450,576	6,450,576	.2889		474	281	.5928
Miscellaneous messages	6,689,447	7,756,018	7,756,018	1.0966				
Stock and commercial news messages	3,162,759	73,491,478	73,491,478			108	192	1.7778
U. S. Government messages:								
Ordinary messages	4,764,167	3,050,375	3,050,375	.6403		3,941	8,233	2.0891
Weather reports	987,043	263,706	263,706	.2672				
Press messages	11,288,389	2,255,719	2,255,719	.1998		9,365	6,840	.7304
Total domestic	211,586,678	119,348,007	119,348,007	.5641		271,516	321,951	1.1858
Foreign—cable: ²								
Commercial messages:								
Full-rate urgent messages	38,816	1,791	10,434	\$0.2688		122,752	60,360	10.4483
Full-rate ordinary messages	3,401,631	154,190	458,214	.1347	7,271,558	391,674	1,086,038	2.7728
CDE urgent messages	4,729	402	779	.1647	28,163	2,211	10,194	4.6106
CDE ordinary messages	2,649,230	197,026	183,504	.0693	8,354,668	572,420	1,878,199	3.2812
Deferred messages	19,764,611	1,012,286	1,328,252	.0672	26,949,291	1,476,288	3,494,685	2.3672
Letter messages (DLT and NLT)	47,034,497	1,193,618	2,218,783	.1859	39,744,170	961,712	2,928,734	3.0153
Greeting messages (GTG and XLT)	2,966,815	258,568	142,798	.0481	1,194,489	106,630	94,095	.8824
Miscellaneous messages						18,024	6,059	.3362

Government messages (United States and foreign).....	21,542,458	231,558	1,449,484	.0673	6,2597	17,071,565	282,525	1,753,966	.1027	6,2082
Press messages.....	13,185,762	185,781	570,557	.0433	3,0711	11,586,928	230,845	584,216	.0504	2,5308
Metereological messages.....						18,863	1,746	189	.0100	.1082
Total foreign.....	110,588,549	3,235,220	6,362,805	.0575	1,9667	112,342,449	4,049,852	11,896,735	.1059	2,9376
Mobile—including marine: No data reported.										
Grand total ¹		214,821,898	125,710,812		.5852		4,321,308	12,218,686		2,8275

¹ Includes estimates by reporting carriers. In addition to the data shown in this table, 1 large telegraph carrier reported 218,796 unclassified messages and \$39,968 unclassified revenue, and 6 class A telephone carriers reported 711,089 unclassified messages and \$277,344 unclassified revenue.

² International messages (primarily Canadian and Mexican) transmitted in accordance with carriers' rules governing domestic traffic are included under "Domestic—telegraph."

³ Data not required in connection with "domestic" classification.

⁴ Excludes in some instances, certain adjustments, such as traffic settlement adjustments, adjustments in connection with foreign exchange, etc.

⁵ Includes 30,829 messages representing domestic transmission of foreign messages for governments other than United States and 658,618 telephone toll messages.

⁶ Includes \$69,517 revenue from domestic transmission of foreign messages for governments other than United States and \$695,501 revenue from telephone toll messages.

⁷ Represents mainly revenues from service furnished by tickers.

⁸ Includes domestic haul of mobile and foreign messages, shown under "Domestic—telegraph."

NOTE.—Large wire-telegraph carriers are those having average annual operating revenues exceeding \$50,000.

TABLE 24.—Revenue messages transmitted, showing, by classes, number of messages, number of words, and amount of revenues of large radiotelegraph carriers reporting annually—Continued.

[Year ended Dec. 31, 1941]

Class of message	Marine communication				Total			
	Number of words	Number of messages	Message revenues		Number of words	Number of messages	Message revenues	
			Amount	Average per word			Amount	Average per word
General:								
Full rate							\$739,589	\$0.0462
Day letter					16,007,640	954,468		\$0.7749
Night letter					11,901,238	199,246		1.2090
Urgent					8,567,263	186,488		.6364
Urgent CDE	36	2	\$5	\$0.1389	254,673	11,006	54,604	.2144
Ordinary					51,650	3,085	9,607	.1860
Ordinary CDE	3,484,488	294,189	410,260	.1177	10,180,164	588,113	1,255,304	.1233
Ordinary CDE	808,782	91,614	47,787	.0591	13,767,726	856,655	1,525,917	1.108
Letter (DLT and NLT)					77,302,915	1,968,564	3,623,787	1.8408
Deferred (LC)					34,085,425	1,897,747	2,508,169	.0736
Radiomail					435,569	12,079	50,181	.12642
Night radiotelegrams (NRT)	50,218	2,916	4,746	.0945	50,218	2,916	4,746	.0945
Sea letter telegrams (SLT)	101,071	4,433	7,486	.0741	101,071	4,433	7,486	.0741
Short cruise radiotelegrams								
Harbor radiotelegrams								
Other general								
Serial service	2,181	99	335	.1536	60,266	5,050	124,483	.0435
Timed service					22,058,346	509,167	427,362	.0194
Greetings and other flat-rate					3,026,697	59,347	61,501	.0203
Press (per word basis)	149,350	16,713	17,330	.1160	1,036,672	102,760	72,107	.0514
U. S. Government:	13,821	149	1,439	.1041	87,448,157	894,309	1,328,246	.0152
Full rate								
Day letter					1,221,484	37,524	27,684	.0227
Night letter					230,921	3,643	5,885	.0255
Weather bureau					93,576	1,826	2,556	.0273
Ordinary	865,798	100,560	93,287	.1077	865,798	100,560	93,287	.1077
CDE	3,818	183	296	.0775	2,518,201	47,814	132,932	.0528
Other U. S. Government	4,062	129	242	.0596	4,048,255	45,429	133,836	.0331
Total U. S. Government					3,436	71	94	.0274
Other governments								
News service (scheduled transmission)					79,246,067	7,259,714	740,629	.0443
Other radiotelegraph					12,914,880	188,980	708,938	.0549
Total	8,116,879	554,540	613,456	.0756	348,323,904	9,077,279	13,608,443	.0391

† Deficit or other reverse item.

1 Words and messages for \$1,161 revenue not available.

2 Words and messages for \$703 revenue not available.

3 Includes 544 unclassified words, 23 unclassified messages, and \$85 unclassified revenue.

4 Includes 77,765 unclassified words, 2,292 unclassified messages, and \$6,247 unclassified revenue.

5 Represents local and interruption revenue and adjustments.

6 Includes 186,081 unclassified words, 20,532 unclassified messages, and \$6,903 unclassified revenue.

7 Includes 264,390 unclassified words, 22,847 unclassified messages, and \$13,235 unclassified revenue.

8 Words and messages for \$1,349 revenue not available.

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$50,000. One telephone carrier also engaged in radiotelegraph service reports 40,945 domestic messages transmitted and \$47,607 revenue not included herein.

TABLE 25.—*Number of employees of large wire-telegraph and radiotelegraph carriers reporting annually, classified with respect to character of service rendered, together with the aggregate monthly rate of compensation*

[Year ended Dec. 31, 1941]

Class of employees	Wire-telegraph carriers ¹			Radiotelegraph			Total		
	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year
	June	December		June	December		June	December	
General officers and staff.....	126	128	\$102, 237	103	104	\$40, 468	229	232	\$142, 705
General office clerks.....	1, 170	1, 185	227, 786	117	121	16, 272	1, 287	1, 303	244, 058
Other officers and staff.....	453	462	139, 814	19	21	7, 654	472	483	147, 468
Other officers' clerks.....	1, 470	1, 449	237, 938	41	44	6, 725	1, 511	1, 493	244, 663
Managers.....	4, 391	4, 234	610, 313	161	163	48, 192	4, 552	4, 397	658, 505
Solicitors.....	419	432	78, 790	78	74	15, 059	497	506	93, 849
Chief operators.....	1, 771	1, 790	339, 342	86	89	16, 657	1, 857	1, 879	355, 999
Operators.....	18, 144	18, 567	2, 041, 154	698	699	125, 041	18, 842	19, 266	2, 166, 195
Office clerks.....	9, 997	10, 095	1, 004, 112	613	613	68, 183	10, 610	10, 708	1, 072, 295
Other office employees.....	1, 361	1, 381	140, 617	330	339	36, 116	1, 691	1, 720	176, 733
Messengers.....	23, 780	27, 291	1, 476, 903	507	497	47, 798	24, 287	27, 783	1, 524, 701
Testing and regulating force.....	1, 486	1, 729	341, 221	321	350	57, 755	1, 807	2, 079	398, 976
Equipment and power men.....	783	808	128, 307	146	162	29, 632	929	970	157, 939
Section linemen and foremen of construction and maintenance.....	2, 161	2, 302	379, 032	84	82	20, 915	2, 245	2, 384	399, 947
Linemen, laborers, teamsters, etc.....	1, 283	1, 235	132, 005	125	139	15, 255	1, 408	1, 374	147, 260
Others.....	1, 312	1, 210	134, 648	279	355	52, 110	1, 591	1, 565	186, 758
Total.....	70, 107	74, 298	7, 514, 219	3, 708	3, 852	603, 832	73, 815	78, 150	8, 118, 051

¹ Wire-telegraph carriers include land-line and ocean-cable carriers.

NOTE.—Large wire-telegraph and radiotelegraph carriers are those having average annual operating revenues exceeding \$50,000.

TABLE 26.—*Employees killed or injured in accidents occurring in connection with the operations of large wire-telegraph and radiotelegraph carriers reporting annually*

[Year ended Dec. 31, 1941]

Item	Number of employees			
	In plant work	In operation	Otherwise ¹	Total
Killed:				
Male.....	3		8	11
Female.....				
Total.....	3		8	11
Injured:				
Male.....	302	283	2, 368	2, 953
Female.....	1	324	71	396
Total.....	303	607	2, 439	3, 349

¹ Includes messengers, clerks, janitors, warehouse employees, etc.

TABLE 27.—Monthly revenues, expenses, operating income, and net income from July 1934 to June 1942, inclusive, of telegraph and cable carriers reporting monthly

OPERATING REVENUES

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942
January.....	---	\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,983	\$11,181,953	\$12,731,821
February.....	---	8,986,173	9,833,067	10,544,678	9,149,260	9,191,874	10,020,016	10,666,827	11,696,667
March.....	---	10,024,121	10,946,122	12,303,273	10,625,030	10,617,406	10,867,944	11,961,408	13,074,056
April.....	---	10,185,595	10,819,153	11,425,443	10,094,357	10,150,726	10,660,588	12,429,817	13,587,482
May.....	---	10,698,561	10,848,879	11,371,240	10,138,799	10,855,494	11,586,414	12,849,874	13,876,646
June.....	---	10,139,485	11,388,666	11,648,198	10,398,746	10,886,578	11,115,739	12,798,388	---
July.....	\$9,610,358	10,033,231	11,420,402	11,123,092	9,856,117	9,896,006	10,772,872	12,874,821	---
August.....	10,178,315	10,355,912	10,944,061	11,186,444	10,314,017	10,689,507	10,968,795	12,674,440	---
September.....	9,514,162	10,191,613	11,177,245	11,241,881	10,739,390	12,495,261	10,647,545	12,555,489	---
October.....	10,028,958	10,752,396	11,459,755	11,018,470	10,351,019	11,087,251	11,442,454	12,566,287	---
November.....	9,278,208	9,957,899	10,706,316	10,175,542	9,944,338	10,312,946	10,641,548	11,583,267	---
December.....	10,284,211	11,157,368	12,972,292	11,736,058	11,529,141	11,925,163	12,556,536	15,447,672	---
Total.....	58,894,212	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	131,725,434	149,520,193	---

OPERATING EXPENSES

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942
January.....	---	\$8,492,472	\$8,731,306	\$9,525,277	\$9,276,306	\$9,086,236	\$9,408,248	\$9,821,154	\$11,053,708
February.....	---	8,050,873	8,477,610	9,117,135	8,622,346	8,594,341	8,892,096	9,289,887	10,245,865
March.....	---	8,490,709	8,966,253	9,825,432	9,234,660	9,253,807	9,554,161	9,883,704	10,888,977
April.....	---	8,473,540	8,848,729	9,758,929	9,244,579	9,076,988	9,321,045	10,297,955	11,188,312
May.....	---	8,700,483	8,973,881	10,090,470	9,355,985	9,525,772	9,816,408	10,690,795	11,639,271
June.....	---	8,508,107	9,183,055	10,144,749	9,185,636	9,402,455	9,621,214	10,515,984	---
July.....	\$8,663,367	8,626,483	9,379,902	10,012,247	9,130,098	9,298,073	9,873,327	10,964,931	---
August.....	8,690,068	8,640,974	9,257,979	9,795,115	9,212,150	9,356,269	9,783,030	10,757,720	---
September.....	8,403,081	8,360,054	9,271,546	9,654,971	9,150,530	9,675,481	9,694,418	10,829,528	---
October.....	8,595,209	8,697,519	9,263,597	9,676,505	9,170,840	9,308,153	9,694,589	10,808,647	---
November.....	8,384,115	8,487,869	8,972,544	9,152,748	9,243,573	9,209,832	9,498,982	10,276,063	---
December.....	8,733,479	8,973,886	10,573,952	10,218,514	9,987,146	10,007,713	10,585,625	12,002,535	---
Total.....	51,469,319	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	115,457,679	126,138,903	---

TABLE 27.—Monthly revenues, expenses, operating income, and net income from July 1934 to June 1942, inclusive, of telegraph and cable carriers reporting monthly—Continued

OPERATING INCOME

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942
January		\$727,531	\$941,493	\$1,126,533	\$254,856	\$85,027	\$331,859	\$614,178	\$584,728
February		501,237	883,607	800,677	127,858	440,466	442,886	667,170	465,360
March		1,035,332	1,592,040	1,796,283	716,224	697,436	626,116	1,303,301	918,334
April		1,273,199	1,491,751	1,029,133	174,190	434,494	1,359,177	1,359,177	1,087,502
May		1,523,555	1,401,034	642,920	100,359	635,619	1,034,800	1,330,449	905,126
June		1,194,230	1,726,406	865,905	539,177	842,532	758,655	636,655	
July	\$481,444	1,973,351	1,581,442	545,593	54,910	768,215	204,125	936,047	
August	1,027,087	1,312,396	1,227,721	817,499	425,920	621,126	443,261	1,074,927	
September	652,339	1,404,988	1,451,710	964,723	942,668	2,072,402	503,280	781,809	
October	1,030,121	1,638,772	1,618,500	708,763	536,582	1,094,281	1,011,500	783,536	
November	444,712	1,046,620	1,267,614	428,478	62,896	424,083	404,772	390,474	
December	1,364,063	1,752,145	1,741,190	981,014	1,016,756	1,212,302	1,291,063	2,215,347	
Total	4,999,766	14,443,356	16,834,538	10,707,521	4,186,968	7,890,577	7,752,976	12,113,070	

NET INCOME

January		\$173,606	\$137,666	\$312,050	\$1,078,187	\$910,124	\$460,489	\$95,592	\$61,371
February		146,898	130,816	149,180	969,469	906,431	86,480	201,876	164,614
March		226,640	603,804	1,037,190	457,329	140,122	123,263	895,994	480,263
April		452,847	708,431	284,878	598,379	145,442	144,634	878,701	571,665
May		687,877	483,284	123,974	759,139	123,686	396,534	873,015	379,916
June		290,555	843,908	127,235	191,964	56,253	465,570	286,769	
July	\$250,246	105,817	719,003	143,265	744,258	109,236	293,444	513,262	
August	221,496	415,417	389,913	129,862	146,646	128,290	161,293	567,557	
September	160,835	536,359	699,820	213,560	197,192	1,311,359	93,789	400,764	
October	299,745	803,265	854,163	117,304	439,182	230,241	535,731	315,500	
November	137,382	127,365	438,499	145,468	181,549	432,443	437,965	188,158	
December	168,679	1,037,573	1,174,075	199,117	247,155	330,892	871,819	1,488,422	
Total	4,931,701	4,233,241	6,931,750	1,225,057	15,538,816	12,197,029	1,691,669	6,409,294	

†Deficit or other reverse item.

TABLE 28.—Index numbers of operating revenues of telegraph and cable carriers reporting monthly, for the years 1929 to 1942, inclusive
(1929=100)

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
January.....	100	95.47	80.77	63.84	51.22	61.99	61.01	64.13	71.39	61.30	61.19	65.99	70.65	80.44
February.....	100	96.61	81.96	67.34	52.96	63.09	61.65	67.46	72.34	62.77	63.06	68.74	73.18	80.24
March.....	100	92.62	79.84	65.23	58.17	63.13	60.13	65.66	63.80	63.73	63.69	65.19	71.75	78.42
April.....	100	96.31	81.79	60.97	54.22	60.97	63.35	67.29	71.06	62.78	63.13	66.30	77.31	84.50
May.....	100	92.71	76.69	57.73	60.27	62.17	63.75	64.65	67.76	60.42	64.69	69.04	76.57	82.69
June.....	100	94.90	80.94	61.38	65.04	64.23	62.88	70.62	72.23	64.49	67.51	68.93	78.93	---
July.....	100	87.80	75.05	51.37	61.78	57.85	60.40	68.76	66.97	59.35	59.58	64.86	77.51	---
August.....	100	84.10	69.32	55.36	58.58	59.68	60.90	64.18	65.60	60.49	62.68	64.32	74.32	---
September.....	100	88.29	73.30	58.27	59.62	57.89	62.02	68.02	68.41	65.36	76.04	64.80	76.41	---
October.....	100	82.11	67.27	50.85	54.09	56.33	60.46	64.38	61.90	58.15	62.28	64.28	70.59	---
November.....	100	82.63	69.59	55.84	60.79	60.83	65.29	70.20	66.72	65.20	67.61	69.78	75.95	---
December.....	100	87.89	72.56	56.36	61.54	62.65	67.98	79.03	71.50	70.24	72.65	76.50	94.11	---
For year.....	100	90.00	75.64	58.56	58.22	60.84	62.46	67.82	69.05	62.80	65.32	67.34	76.43	---

TABLE 29.—Index numbers of operating revenues of radiotelegraph carriers reporting monthly, for the years 1934 to 1942, inclusive
(1934=100)

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent
January.....	100	111.54	120.35	132.50	126.39	136.48	175.05	203.72	183.58
February.....	100	102.07	122.77	134.32	127.18	129.85	167.81	234.62	178.23
March.....	100	105.72	116.89	142.48	136.43	143.81	160.67	229.42	137.15
April.....	100	113.78	118.84	145.90	133.05	141.41	183.25	221.65	163.52
May.....	100	110.10	117.97	127.66	115.68	135.77	191.31	208.97	170.97
June.....	100	104.32	117.05	137.04	124.25	132.06	186.28	211.69	---
July.....	100	99.54	113.53	135.33	111.66	114.60	168.77	203.61	---
	Month	1934	1935	1936	1937	1938	1939	1940	1941
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent
August.....	100	98.64	107.58	134.38	109.42	125.78	152.53	177.98	---
September.....	100	106.74	117.84	143.37	122.30	245.07	167.79	182.05	---
October.....	100	110.37	118.95	157.92	115.03	180.63	181.80	188.29	---
November.....	100	108.67	122.49	125.05	123.72	176.62	180.78	183.48	---
December.....	100	106.58	123.79	132.46	121.89	174.56	187.04	200.02	---
For year.....	100	106.42	118.05	134.86	121.77	153.44	175.08	199.23	---

NOTE.—In comparing the index numbers in this table, consideration should be given to the effect of certain changes in the reporting requirements effective on Jan. 1, 1939, and later embodied in the "Uniform System of Accounts for Radiotelegraph Carriers" adopted

by the Commission on June 27, 1939, effective Jan. 1, 1940, resulting in a slightly abnormal increase over 1938.

TABLE 30.—*Statistics of large telegraph*

[Year ended

No.	Item	Summary		
		Grand total	Telegraph carriers ¹	Cable carriers
		1	2	3
	CONDENSED BALANCE SHEET—ASSET SIDE			
	Investment:			
1	Investment in plant and equipment	\$486,844,562	\$406,283,751	\$80,560,811
2	Other investments	24,403,638	22,527,042	1,876,596
3	Total investment	511,248,200	428,810,793	82,437,407
	Working assets and accrued income:			
4	Cash	18,910,410	13,088,461	5,821,949
5	Accounts receivable from system corporations	486,045	196,309	289,736
6	Material and supplies	9,173,787	8,286,867	886,920
7	Other working assets and accrued income	27,042,624	19,952,958	7,089,666
8	Total working assets and accrued income	55,612,866	41,524,595	14,088,271
9	Deferred debit items	2,509,733	1,909,490	600,243
10	Grand total assets	569,370,799	472,244,878	97,125,921
	CONDENSED BALANCE SHEET—LIABILITY SIDE			
	Stock:			
	Capital stock:			
11	Common	135,766,377	105,554,747	30,211,630
12	Preferred	17,567,699	2,567,699	15,000,000
13	Total capital stock	153,334,076	108,122,446	45,211,630
14	Premiums, etc.	2,912,375	2,912,375	
15	Total stock	156,246,451	111,034,821	45,211,630
16	Grants in aid of construction	204,842		204,842
	Long-term debt:			
	Funded debt:			
17	Mortgage bonds	20,160,000	20,160,000	
18	Collateral trust bonds			
19	Income bonds			
20	Miscellaneous obligations	66,368,241	66,368,241	
21	Total funded debt	86,528,241	86,528,241	
22	Other long-term debt	270,000		270,000
23	Total long-term debt	86,798,241	86,528,241	270,000
	Working liabilities and accrued liabilities:			
24	Accounts payable to system corporations	358,006	93,597	264,409
25	Taxes accrued	7,066,227	5,133,553	1,932,674
26	Unmatured interest, dividends and rents payable	1,310,943	1,279,742	31,201
27	Other working liabilities and accrued liabilities	17,522,722	15,719,105	1,803,617
28	Total working liabilities and accrued liabilities	26,257,898	22,225,997	4,031,901
	Deferred credit items:			
29	Reserve for accrued depreciation	179,923,231	125,848,943	54,074,288
30	All other deferred credit items	33,462,483	27,032,148	6,430,335
31	Total deferred credit items	213,385,714	152,881,091	60,504,623
32	Total corporate surplus	86,477,653	99,574,728	† 13,097,075
33	Grand total liabilities	569,370,799	472,244,878	97,125,921

Please refer to footnotes on p. 160.

and cable carriers reporting annually

Dec. 31, 1941]

Telegraph carriers		Cable carriers					No.
Postal Telegraph, Inc.	Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
4	5	6		8	9	10	
\$68, 183, 898	\$338, 099, 853	\$29, 010, 274	\$26, 143, 771	\$22, 534, 782	\$79, 249	\$2, 792, 735	1
1, 973, 059	20, 553, 983	615, 748	611, 899	-----	648, 050	899	2
70, 156, 957	358, 653, 836	29, 626, 022	26, 755, 670	22, 534, 782	727, 299	2, 793, 634	3
1, 998, 884	11, 089, 577	2, 969, 682	799, 513	1, 085, 090	228, 816	738, 848	4
1, 060, 169	196, 309	23, 158	226, 864	-----	-----	39, 714	5
3, 952, 290	7, 226, 698	272, 729	300, 279	137, 647	157, 256	19, 009	6
-----	16, 000, 668	1, 954, 312	³ 1, 189, 593	3, 246, 930	670, 114	28, 717	7
7, 011, 343	34, 513, 252	5, 219, 881	³ 2, 516, 249	4, 469, 667	1, 056, 186	826, 288	8
1, 457, 517	451, 973	16, 338	19, 826	556, 493	-----	7, 586	9
78, 625, 817	363, 619, 061	34, 862, 241	29, 291, 745	27, 560, 942	1, 783, 485	3, 627, 508	10
1, 027, 080	104, 527, 667	13, 255, 050	10, 000, 000	4, 000, 000	271, 080	2, 685, 500	11
⁴ 2, 567, 699	-----	-----	15, 000, 000	-----	-----	-----	12
3, 594, 779	104, 527, 667	13, 255, 050	25, 000, 000	4, 000, 000	271, 080	2, 685, 500	13
-----	⁵ 2, 912, 375	-----	-----	-----	-----	-----	14
3, 594, 779	107, 440, 042	13, 255, 050	25, 000, 000	4, 000, 000	271, 080	2, 685, 500	15
-----	-----	204, 842	-----	-----	-----	-----	16
-----	20, 160, 000	-----	-----	-----	-----	-----	17
6, 057, 241	60, 311, 000	-----	-----	-----	-----	-----	18
6, 057, 241	80, 471, 000	-----	-----	-----	-----	-----	19
-----	-----	-----	-----	-----	270, 000	-----	20
6, 057, 241	80, 471, 000	-----	-----	-----	270, 000	-----	21
-----	-----	-----	-----	-----	-----	-----	22
-----	93, 597	123, 687	129, 512	-----	-----	11, 210	23
399, 759	4, 733, 794	1, 488, 794	35, 944	345, 493	1, 107	61, 336	24
38, 092	1, 241, 650	4, 701	250	-----	-----	26, 250	25
3, 844, 178	11, 874, 927	743, 990	85, 937	246, 927	713, 634	13, 129	26
4, 282, 029	17, 943, 968	2, 361, 172	251, 643	592, 420	714, 741	111, 925	27
28, 803, 340	97, 045, 603	13, 544, 339	19, 876, 007	19, 922, 029	-----	731, 913	28
7, 558, 104	19, 474, 044	1, 757, 630	1, 935, 710	2, 284, 159	402, 256	50, 580	29
36, 361, 444	116, 519, 647	15, 301, 969	21, 811, 717	22, 206, 188	402, 256	782, 493	30
28, 330, 324	71, 244, 404	3, 739, 208	117, 771, 615	762, 334	125, 408	47, 590	31
78, 625, 817	393, 619, 061	34, 862, 241	29, 291, 745	27, 560, 942	1, 783, 485	3, 627, 508	32
-----	-----	-----	-----	-----	-----	-----	33

TABLE 30.—*Statistics of large telegraph*

[Year ended

No.	Item	Summary		
		Grand total	Telegraph carriers ¹	Cable carriers
		1	2	3
	INCOME STATEMENT			
	<i>I. Operating income</i>			
	Telegraph and cable operating revenues:			
34	Revenues from transmission—telegraph.....	\$118,643,000	\$118,643,000	
35	Revenues from transmission—cable.....	18,888,187	6,378,134	\$12,510,053
36	Revenues from operations other than transmission.....	13,579,374	13,490,705	88,669
37	Contract payments to transportation companies— Dr.....	1,794,907	1,609,442	185,465
38	Total telegraph and cable operating revenues.....	149,315,654	136,902,397	12,413,257
	Telegraph and cable operating expenses:			
39	Depreciation and extraordinary depreciation.....	11,712,294	10,594,126	1,118,168
40	All other maintenance expenses.....	18,364,856	16,619,069	1,745,787
41	Conducting operations.....	89,420,961	85,272,001	4,148,960
42	Relief department and pensions.....	3,321,730	2,791,103	530,627
43	All other general expenses.....	3,107,786	2,424,378	683,408
44	Total telegraph and cable operating expenses.....	125,927,627	117,700,677	8,226,950
45	Net telegraph and cable operating revenues.....	23,388,027	19,201,720	4,186,307
46	Other operating revenues.....			
47	Other operating expenses.....			
48	Net revenue from miscellaneous operations.....			
49	Total net operating revenues.....	23,388,027	19,201,720	4,186,307
50	Uncollectible operating revenues.....	488,804	462,691	26,113
	Operating taxes:			
51	U. S. Government.....	4,355,949	2,625,105	1,730,844
52	Other than U. S. Government.....	6,700,376	6,038,702	661,674
53	Total operating taxes.....	⁹ 11,061,137	8,663,807	⁹ 2,397,330
54	Deductions from net operating revenues.....	11,549,941	9,126,498	2,423,443
55	Operating income.....	11,838,086	10,075,222	1,762,864
	<i>II. Nonoperating income</i>			
56	Dividend income.....	1,128,809	1,037,565	91,244
57	Interest income.....	387,914	339,798	48,116
58	Other nonoperating income.....	760,600	96,165	664,435
59	Total nonoperating income.....	2,277,323	1,473,528	803,795
60	Gross income.....	14,115,409	11,548,750	2,566,659
	<i>III. Deductions from gross income</i>			
61	Interest on funded debt.....	4,125,748	4,125,748	
62	Other interest deductions.....	23,771	8,781	14,990
63	Other deductions.....	3,839,005	3,085,881	753,124
64	Total deductions from gross income.....	¹⁰ 8,003,549	7,220,410	¹⁰ 783,139
65	Net income.....	6,111,860	4,328,340	1,783,520
	<i>IV. Disposition of net income</i>			
66	Total appropriations of income.....	16,532		16,532
67	Amount transferred to profit and loss.....	¹¹ 6,184,212	4,328,340	¹¹ 1,855,872

Please refer to footnotes on p. 160.

and cable carriers reporting annually—Continued

Dec. 31, 1941]

Telegraph carriers		Cable carriers					No.
Postal Telegraph, Inc.	Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
4	5	6	7	8	9	10	
⁶ \$21,000,188	⁷ \$97,642,812						34
1,867,833	6,378,134	\$7,488,348	\$2,628,100	\$1,719,194	\$240,253	\$434,158	35
	11,622,872	46,803	16,649	2,858	6,688	15,671	36
49,388	1,560,054				185,465		37
22,818,633	114,083,764	7,535,151	2,644,749	1,722,052	61,476	449,829	38
2,408,360	8,185,766	624,039	439,241	54,888			39
3,290,464	13,328,605	948,171	518,881	176,764	8,891	93,080	40
17,746,353	67,525,648	1,989,192	1,558,616	366,682	98,273	136,197	41
517,490	2,273,613	264,850	219,952	34,250	1,774	9,801	42
448,635	1,975,743	287,274	261,161	96,267	21,585	17,121	43
24,411,302	93,289,375	4,113,526	2,997,851	728,851	130,523	256,199	44
†1,592,669	20,794,389	3,421,625	†553,102	993,201	†69,047	193,630	45
							46
							47
							48
†1,592,669	20,794,389	3,421,625	†553,102	993,201	†69,047	193,630	49
66,000	396,691		25,813			300	50
194,904	2,430,201	1,349,592	15,623	317,907	(⁸)	47,722	51
895,411	5,143,291	587,526	57,443	9,194	(⁹)	7,511	52
1,090,315	7,573,492	1,937,118	73,066	327,101	4,812	55,233	53
1,156,315	7,970,183	1,937,118	98,879	327,101	4,812	55,533	54
†2,748,984	12,824,206	1,484,507	†451,981	666,100	†73,859	138,097	55
							56
12	1,037,553	32,262		58,982			57
32,516	307,282	8,005	1,726	37,879		506	58
1,291	94,874	83,406	575,968	5,061			59
33,819	1,439,709	123,673	577,694	101,922		506	60
†2,715,165	14,263,915	1,608,180	125,713	768,022	†73,859	138,603	61
							62
166,970	3,958,778				(⁸)		63
	8,781	8,941	5,001		(⁹)	1,048	64
155,765	2,930,116	251,638	303,975	162,511	(⁹)	35,000	65
322,735	6,897,675	260,579	308,976	162,511	15,025	36,048	66
†3,037,900	7,366,240	1,347,601	†183,263	605,511	†88,884	102,555	67
							68
†3,037,900	7,366,240	1,347,601	†183,263	16,532 588,979		102,555	69

TABLE 30.—*Statistics of large telegraph*

[Year ended]

No	Item	Summary		
		Grand total	Telegraph carriers ¹	Cable carriers
		1	2	3
	PROFIT AND LOSS ACCOUNT			
68	Credit balance transferred from income.....	" \$9,405,375	\$7,366,240	" \$2,039,135
69	Miscellaneous credits.....	127,610	4,789	122,821
70	Total credits during year.....	9,532,985	7,371,029	2,161,956
71	Debit balance transferred from income.....	" 3,221,163	3,037,400	" 183,263
72	Appropriations of surplus.....	14,810,643	14,090,078	720,565
73	Other debits to profit and loss.....	348,458	115,329	233,129
74	Total debits during year.....	18,380,264	17,243,307	1,136,957
75	Net increase during year.....	11,311,721	10,372,278	1,024,999
76	Balance at beginning of year.....	55,350,599	74,440,399	119,089,800
77	Balance at end of year.....	46,503,320	64,568,121	118,064,801
	GENERAL			
	Dividends declared:			
78	Common stock.....	2,810,643	2,090,078	720,565
79	Rate percent or amount per share.....			
80	Preferred stock.....			
81	Rate percent or amount per share.....			
82	Operating ratio (percent).....	84.34	85.97	62.28
	PLANT OPERATING STATISTICS			
	Miles of wire:			
	Cable:			
83	Aerial.....	123,001	122,617	384
84	Underground.....	338,060	335,846	2,214
85	Submarine.....	120,224	43,305	76,919
86	Total miles of wire in cable.....	581,285	501,768	79,517
87	Aerial wire.....	1,829,687	1,823,323	6,364
88	Total miles of wire.....	15 16 2,412,163	2,325,091	15 16 87,072
89	Miles of pole line.....	243,015	240,998	2,017
90	Miles of underground conduit (single duct).....	18 6,270	6,161	18 109
	Service equipment furnished free to customers:			
	Monthly average number:			
91	Telegraph printers.....	20,719	20,624	95
92	Telegraph printer tie lines.....	20,676	20,580	96
93	Morse tie lines.....	681	659	22
94	Telephones.....	9,015	8,879	136
95	Telephone tie lines.....	9,924	9,758	166
96	Pneumatic tubes.....	77	77	
97	Call boxes.....	428,754	428,722	32
98	Automatic transmitting apparatus.....	12	12	
99	Other.....	176	176	
	Leased wire revenues:			
	Commercial:			
100	Broadcasting.....	\$13,877	\$13,877	
	Miscellaneous:			
101	Morse.....	349,428	349,428	
102	Teletypewriter.....	1,177,901	1,177,901	
103	Other.....	30,778	30,778	
104	Government.....	710,356	710,356	
105	Press.....	737,218	737,218	
106	Total leased wire revenues.....	3,019,558	3,019,558	
	Telegraph offices:			
	United States: ²⁰			
107	Independent.....	5,423	5,411	12
108	Main.....	3,388	3,378	10
109	Branch.....	2,035	2,033	2
110	Joint.....	17,603	17,602	1

Please refer to footnotes on p. 160.

and cable carriers reporting annually—Continued

Dec. 31, 1941]

Telegraph carriers		Cable carriers					No.
Postal Telegraph, Inc.	Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
4	5	6	7	8	9	10	
	\$7,366,240 4,789	\$1,347,601	\$122,821	\$588,979		\$102,555	68
	7,371,029	1,347,601	122,821	588,979		102,555	69
\$3,037,900	14,090,078 115,329	210,007	9,003	640,000 14,119		80,565	70
3,037,900	14,205,407	210,007	192,266	654,119		90,565	71
†3,037,900 †2,564,205	†6,834,378 77,004,604	1,137,594 †2,240,704	†69,445 †17,702,170	†65,140 827,474		21,990 25,600	72
†5,602,105	70,170,226	†1,103,110	†17,771,615	762,334		47,590	73
	2,090,078 2.00%			640,000 16.00%		80,565 3.00%	74
106.98	81.77	54.59	113.35	42.32		56.95	75
							76
13,091 50,031 1,428	109,526 285,815 41,877	358 1,783 13 27,708	13 208 13 25,871	13 149 13 10,102	28 11,439	46 1,799	77
64,550 331,798	437,218 1,491,525	14 29,849 5,206	13 26,079 30	13 10,251	11,467	1,871 1,128	78
396,348	1,928,743	14 15 36,246	17 26,109	13 10,251	11,467	2,999	79
31,471 1,112	209,527 5,049	1,572 65	13 5	13 31		445 8	80
6,983 6,984 323 6,544 6,879 14 181,263 2 42	13,641 13,596 336 2,335 2,879 63 247,459 10 134	24 27 1 52 63 21	53 51 12 57 77	2	18 18 9 25 25 11	1 1	81
\$2,561	10 \$11,316						82
108,781 17,119 18,141 7,755	10 240,647 10 1,160,782 10 12,637 10 710,356 10 729,463						83
154,357	10 2,865,201						84
1,995 1,245 750 2,038	3,416 2,133 1,283 15,564	5 5	3 1 2	3 3	1 1		85
						1	86
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TABLE 30.—*Statistics of large telegraph*

[Year ended

No.	Item	Summary		
		Grand total	Telegraph carriers ¹	Cable carriers
		1	2	3
	PLANT OPERATING STATISTICS—continued			
	Telegraph offices—Continued.			
	Foreign:			
111	Independent.....	141	38	103
112	Main.....	107	21	86
113	Branch.....	34	17	17
114	Joint.....	8	7	1
115	Total telegraph offices.....	23, 175	23, 058	117
	Telegraph revenue messages transmitted:			
	Number of messages: ²¹			
116	Domestic.....	211, 858, 194	211, 586, 678	271, 516
117	Foreign.....	7, 285, 072	3, 235, 220	4, 049, 852
118	Mobile.....			
119	Total number of messages.....	219, 143, 266	214, 821, 898	4, 321, 368
	Number of words: ²¹			
120	Foreign.....	222, 930, 998	110, 588, 549	112, 342, 449
121	Mobile.....			
	Amount of revenue:			
122	Domestic.....	\$119, 669, 958	\$119, 348, 007	\$321, 951
123	Foreign.....	18, 259, 540	6, 362, 805	11, 896, 735
124	Mobile.....			
125	Total revenue.....	137, 929, 498	125, 710, 812	12, 218, 686
	EMPLOYMENT, PENSIONS, ETC.			
	Number of employees:			
126	End of June.....	70, 107	66, 977	3, 130
127	End of December.....	74, 298	71, 177	3, 121
128	Total compensation for year.....	\$90, 942, 052	\$86, 503, 222	\$4, 438, 830
129	Compensation chargeable to operating expenses.....	82, 441, 786	78, 318, 636	4, 123, 150
	Benefits:			
130	Number of cases handled during year.....	7, 546	6, 720	826
131	Amount paid during year.....	\$783, 445	\$703, 004	\$80, 441
	Pensions:			
132	Number of cases being paid at end of year.....	3, 243	2, 958	285
133	Amount paid during year.....	\$2, 146, 564	\$1, 947, 045	\$199, 519
134	Relief and pension charges to operating expenses.....	3, 321, 730	2, 791, 103	530, 627

NOTE.—Large telegraph and cable carriers are those having average annual operating revenues exceeding \$50,000.

†Deficit or other reverse item.

¹ Includes 1 telegraph carrier engaged in land-wire and ocean-cable business.

² Due to the European war and its effect upon direct communication with the headquarters of the carrier located in Paris, the returns in the annual report to the Commission were limited to data available at the New York office. In order that the statistical summary for cable carriers would be fairly comparable with those of prior years, balance sheet figures applicable to 1939 have been used. The income, revenue, and expense figures used are applicable to United States operations and were taken from the December, 1941 monthly report of the carrier. No data were available for the profit and loss account.

³ Includes \$698,406 representing total net current assets in Europe.

⁴ Represents book liability for 256,769.9 shares of preferred stock without par value.

⁵ Includes \$1,749,025 capital stock of subsidiary companies and \$1,163,350 premiums on capital stock.

⁶ Includes \$695,501 revenues from telephone operations.

⁷ Includes \$1,464,871 revenues from telemeter service.

⁸ Data not available.

⁹ Includes unclassified taxes amounting to \$4,812.

¹⁰ Includes unclassified deductions amounting to \$15,025.

¹¹ Refer to footnote 3.

and cable carriers reporting annually—Continued

Dec. 31, 1941]

Telegraph carriers		Cable carriers					No.
Postal Telegraph, Inc.	Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
4	5	6	7	8	9	10	
	38	68	26		5	4	111
	21	63	17		2	4	112
	17	5	9		3		113
	7					1	114
4,033	19,025	73	29	3	6	6	115
40,708,979	170,877,699 3,235,220	2,196,011	1,242,317	411,563	122,545	²² 271,516 77,416	116 117 118
40,708,979	174,112,919	2,196,011	1,242,317	411,563	122,545	348,932	119
	110,588,549	48,683,617	46,421,911	10,266,946	4,889,963	2,080,012	120 121
\$21,587,155	\$97,760,852 6,362,805	\$7,463,486	\$2,548,778	\$1,590,772	²⁴ \$181,492	²³ \$321,951 112,207	122 123 124
21,587,155	104,123,657	7,463,486	2,548,778	1,590,772	²⁴ 181,492	434,158	125
15,563 15,942 \$16,052,593 15,111,279	51,414 55,235 \$70,450,629 63,207,357	²⁵ 1,614 ²⁵ 1,648 \$2,134,461 2,134,461	1,081 1,052 \$1,608,360 1,305,884	275 270 \$473,356 460,152	²⁶ 55 ²⁶ 55 ²⁶ \$87,046 ²⁶ 87,046	²⁷ 105 ²⁷ 96 \$135,607 135,607	126 127 128 129
1,086 \$86,376	5,634 \$616,628	12 \$15,686	791 \$56,016			23 \$8,739	130 131
837 \$440,885 517,490	2,121 \$1,506,160 2,273,613	73 \$71,452 264,850	193 \$107,959 219,952	17 \$19,927 34,250		2 \$181 9,801	132 133 134

¹² Includes debit balance amounting to \$17,287,500 as of Jan. 31, 1940, the effective date of the consummation of the plan of reorganization of Postal Telegraph & Cable Corporation and The Associated Companies.

¹³ Represents nautical miles.

¹⁴ Includes 27,708 nautical miles of wire.

¹⁵ Includes 1,191 unclassified miles.

¹⁶ Includes 64,038 nautical miles of wire.

¹⁷ Includes 26,079 nautical miles.

¹⁸ Includes 36 nautical miles.

¹⁹ Estimated on the basis of returns for the month of December 1941.

²⁰ Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.

²¹ Includes data estimated by reporting carriers.

²² Represents international messages transmitted in accordance with respondent's rules governing domestic messages.

²³ Represents revenue from international messages transmitted in accordance with respondent's rules governing domestic messages.

²⁴ Represents transmission revenues of entire company estimated by the carrier.

²⁵ Includes 7 persons who received no compensation from the respondent.

²⁶ Pertains to United States only.

²⁷ Includes 4 persons who received no compensation from the respondent.

TABLE 31.—*Statistics of large radiotelegraph*

(Year ended)

No.	Item	Total 1	Globe Wire- less Ltd. 2	Mackay Radio & Telegraph Co. (Calif.) 3
CONDENSED BALANCE SHEET—ASSET SIDE				
1	Investment in communication plant:			
2	Operated plant in carrier's service.....	\$28,834,790	\$704,954	\$2,859,302
	Other radiotelegraph plant.....	1,137,443	456,467	56,074
3	Total radiotelegraph plant.....	29,972,233	1,161,421	2,915,376
4	Less: Allowances for depreciation and amortization.....	16,682,606	541,742	585,545
5	Total radiotelegraph plant—Net.....	13,289,627	619,679	2,329,831
6	Foreign investment in communication plant.....	342,255		
7	Total communication plant.....	13,631,882	619,679	2,329,831
Investments and funds:				
8	Miscellaneous physical property.....	5,641,431	1,250	
9	Less: Allowance for depreciation.....	698,446		
10	Miscellaneous physical property—Net.....	4,942,985	1,250	
11	Investments in affiliates.....	1,213,011	162,747	
12	Other investments and funds.....	1,759,547		30,000
13	Less: Allowance for doubtful investments.....	1,701,857		
14	Total investments and funds.....	6,213,686	163,997	30,000
Current assets:				
15	Cash.....	2,727,491	13,801	622,261
16	Receivables from affiliates.....	901,360	31,152	150,392
17	Other receivables.....	3,955,124	160,561	137,141
18	Less: Allowance for uncollectible receivables.....	594,427	2,167	19,718
19	Material and supplies.....	2,183,524	41,187	95,840
20	All other current assets.....	1,571,151	3,198	1,682
21	Total current assets.....	10,744,223	247,732	987,598
22	Prepayments.....	164,182	11,240	3,492
23	Deferred charges.....	129,876	15,134	375
24	Total assets.....	30,883,849	1,057,782	3,351,296
CONDENSED BALANCE SHEET—LIABILITY SIDE				
25	Long-term debt (actually outstanding).....	19,515		
Current liabilities:				
26	Payables to affiliates.....	2,032,391		34,142
27	Other payables.....	1,361,260	181,303	94,558
28	Tax accruals.....	2,115,401	5,439	7,627
29	All other current liabilities.....	269,322	151	5,418
30	Total current liabilities.....	5,778,374	186,893	141,745
31	Provisions for future settlements.....	203,540	2,297	99,547
32	Deferred credits.....	97,943		1,979
Capital stock (actually outstanding):				
33	Common.....	7,353,600	1,683,700	1,000,500
34	Preferred.....	370,100		
35	Total capital stock.....	7,723,700	683,700	1,000,500
36	Capital surplus.....	11,925,388	238,554	2,157,530
Earned surplus:				
37	Reservations of earned surplus.....			
38	Unappropriated earned surplus.....	5,135,389	†53,662	†50,005
39	Total earned surplus.....	5,135,389	†53,662	†50,005
40	Total liabilities.....	30,883,849	1,057,782	3,351,296

Please refer to footnotes on p. 168.

carriers reporting annually

Dec. 31, 1941]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
4	5	6	7	8	9	
\$3,351,994	\$872,518	\$18,456,615	\$1,448,400	\$1,111,848	\$29,159	1
198,260	-----	419,088	-----	5,427	2,127	2
3,550,254	872,518	18,875,703	1,448,400	1,117,275	31,286	3
679,291	334,189	12,930,671	1,009,230	584,507	17,431	4
2,870,963	538,329	5,945,032	439,170	532,768	13,855	5
-----	2,748	19,587	-----	319,920	-----	6
2,870,963	541,077	5,964,619	439,170	852,688	13,855	7
-----	-----	-----	-----	-----	-----	8
-----	5,407	5,631,704	3,070	-----	-----	9
-----	-----	698,446	-----	-----	-----	10
-----	5,407	4,933,258	3,070	-----	-----	11
924,854	62,257	50,593	-----	12,560	-----	12
-----	-----	1,729,451	-----	96	-----	13
-----	-----	1,701,857	-----	-----	-----	14
924,854	67,664	5,011,445	3,070	12,656	-----	15
-----	-----	-----	-----	-----	-----	16
546,362	105,592	1,028,431	355,636	46,338	9,070	17
101,994	-----	302,675	6,542	299,313	9,292	18
449,407	237,247	2,106,081	726,038	123,034	15,615	19
30,525	61,880	450,246	20,494	9,397	-----	20
247,528	-----	338,317	1,434,682	25,970	-----	21
29,848	27,415	1,161,960	343,223	3,825	-----	22
1,344,614	308,374	4,487,218	2,845,627	489,083	33,977	23
-----	-----	-----	-----	-----	-----	24
14,324	5,911	110,403	18,094	718	-----	25
996	26,844	60,178	22,725	3,624	-----	26
5,155,751	949,870	15,633,863	3,328,686	1,358,769	47,832	27
-----	-----	-----	-----	-----	-----	28
-----	19,515	-----	-----	-----	-----	29
165,519	48,959	385,216	170,131	1,228,424	-----	30
86,451	71,557	708,537	155,473	62,452	929	31
10,046	113,026	1,094,719	805,748	54,679	24,117	32
1,637	34,416	26,250	199,233	2,217	-----	33
263,653	267,958	2,214,722	1,330,585	1,347,772	25,046	34
-----	-----	-----	-----	-----	-----	35
87,249	12,565	1,882	-----	-----	-----	36
50,536	-----	30,799	14,629	-----	-----	37
2 4,000	150,400	3 5,000,000	500,000	10,000	4 5,000	38
-----	370,100	-----	-----	-----	-----	39
4,000	520,500	5,000,000	500,000	10,000	5,000	40
4,551,692	600	4,477,012	500,000	-----	-----	41
-----	-----	-----	-----	-----	-----	42
198,621	128,732	3,909,448	983,472	997	17,786	43
198,621	128,732	3,909,448	983,472	997	17,786	44
5,155,751	949,870	15,633,863	3,328,686	1,358,769	47,832	45

TABLE 31.—Statistics of large radiotelegraph

[Year ended]

No.	Item	Total	Globe Wire- less Ltd.	Mackay Radio & Telegraph Co. (Calif.)
		1	2	3
INCOME AND EARNED SURPLUS STATEMENT				
41	Operating revenues.....	\$15,725,900	\$761,502	\$1,342,316
42	Operating expenses	9,936,473	647,986	1,011,330
43	Depreciation	1,074,954	33,533	167,166
44	Taxes operating	491,461	21,145	46,563
45	Uncollectible revenues	106,299	900	
46	All other operating revenue deductions.....	562,222	17,683	
47	Total operating revenue deductions.....	12,171,409	721,247	1,225,059
48	Net operating revenues.....	3,554,491	40,255	117,257
49	Other communication income.....	196,067	24,243	
50	Operating income	3,750,558	64,498	117,257
51	Ordinary income—noncommunication.....	1,500,476	†1,950	8,113
52	Gross ordinary income.....	5,251,034	62,548	125,370
53	Deductions from ordinary income.....	1,284,214	35,237	20,310
54	Net ordinary income.....	3,966,820	27,311	105,060
55	Extraordinary income—credits.....	4,336	147	
56	Extraordinary income—charges.....	440,914	19,075	191,450
57	Net income.....	3,530,242	8,383	†86,390
58	Income taxes and other deductions.....	1,884,302		2,469
59	Net income transferred to earned surplus.....	1,645,940	8,383	†88,859
60	Unappropriated earned surplus (at beginning of year) ..	5,946,238	†62,045	138,904
61	Earned surplus—credits.....	1,699,419	8,383	†88,859
62	Earned surplus—charges.....	57,618		
63	Earned surplus available for appropriation.....	7,588,039	†53,662	50,045
64	Dividend appropriations of earned surplus.....	2,452,050		100,050
65	Unappropriated earned surplus (at end of year) ..	5,135,989	†53,662	†50,005
GENERAL				
66	Dividends declared:			
67	Common stock.....	2,452,050		100,050
68	Amount per share.....			10
69	Preferred stock			
69	Amount per share.....			
70	Operating ratio (percent).....	63.19	85.09	75.34
OPERATING REVENUES				
Continental fixed radiotelegraph revenues:				
71	Fixed message revenue—continental.....	\$1,648,662	\$25	\$447,551
Insular fixed radiotelegraph revenues:				
72	Fixed message revenue—continental transmission.....	39,381	19,617	10,643
73	Fixed message revenue—insular transmission	582,999	159,213	58,442
Foreign fixed radiotelegraph revenues—foreign-service classification:				
74	Fixed message revenue—continental transmission.....	716,551	82,115	95,289
75	Fixed message revenue—foreign transmission	8,988,387	448,664	582,307
Foreign fixed radiotelegraph revenues—domestic-service classification:				
76	Fixed message revenue—continental transmission.....	997,252		
77	Fixed message revenue—foreign transmission	21,755		
Marine radiotelegraph revenues:				
78	Marine message revenue—continental transmission.....	23,813	3,790	6,098
79	Marine message revenue—other transmission	589,643	35,712	64,533
80	Other radiotelegraph transmission revenues.....	362,320	†1,045	
81	Total transmission revenues—before adjustment..	13,970,763	748,091	1,264,863
82	Foreign exchange—revenue differential	597,330		
83	Total transmission revenues—after adjustment..	14,568,093	748,091	1,264,863

Please refer to footnotes on p. 168.

carriers reporting annually—Continued

Dec. 31, 1941]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No
4	5	6	7	8	9	
\$1,590,101	\$1,134,734	\$9,423,451	\$882,517	\$445,219	\$146,060	41
1,240,752	791,949	4,984,755	822,589	367,906	69,206	42
190,290	56,115	497,423	82,815	42,349	5,263	43
50,917	23,045	269,652	59,905	18,240	1,994	44
-----	60,580	24,000	12,000	8,819	-----	45
-----	17,824	525,312	5,108	18,705	-----	46
1,481,959	949,513	6,301,142	982,417	433,609	76,463	47
108,142	185,221	3,122,309	199,900	11,610	69,597	48
-----	-----	32,590	-----	139,234	-----	49
108,142	185,221	3,154,899	199,900	150,844	69,597	50
94,786	936	18,044	1,379,285	1,260	2	51
202,928	186,157	3,172,943	1,279,385	152,104	69,599	52
2,608	1,196	1,220,968	4,655	-----	1760	53
200,320	184,961	1,951,975	1,274,730	152,104	70,359	54
-----	-----	4,189	-----	-----	-----	55
216,577	-----	13,810	-----	2	-----	56
116,257	184,961	1,942,354	1,274,730	152,102	70,359	57
-----	104,000	927,193	785,519	45,582	19,539	58
116,257	80,961	1,015,161	489,211	106,520	50,820	59
161,399	50,407	5,144,287	494,261	2,059	16,966	60
37,222	80,961	1,015,161	489,211	106,520	50,820	61
-----	2,036	-----	-----	55,582	-----	62
198,621	129,332	6,159,448	983,472	52,997	67,786	63
-----	-----	2,250,000	-----	52,000	50,000	64
198,621	129,332	3,909,448	983,472	997	17,786	65
-----	-----	-----	-----	-----	-----	66
-----	-----	2,250,000	-----	52,000	50,000	67
-----	-----	45	-----	520	1,000	68
-----	-----	-----	-----	-----	-----	69
78.03	69.79	52.90	93.21	82.63	47.38	70
-----	-----	-----	-----	-----	-----	71
\$594,844	\$34,244	\$552,781	-----	\$19,217	-----	72
3,969	1,728	3,424	-----	-----	-----	73
1,754	-----	361,344	-----	2,246	-----	74
140,825	12,167	386,155	-----	-----	-----	75
627,527	1,350	6,964,592	-----	218,222	\$145,725	76
-----	991,785	5,467	-----	-----	-----	77
-----	425	19,645	-----	1,685	-----	78
2,877	447	-----	-----	10,601	-----	79
91,080	-----	21,155	\$263,475	113,353	335	80
221	37,768	309,561	15,815	-----	-----	81
1,463,097	1,079,914	8,624,124	279,290	365,324	146,060	82
-----	-----	583,361	13,969	-----	-----	83
1,463,097	1,079,914	9,207,485	293,259	365,324	146,060	84

TABLE 31.—*Statistics of large radiotelegraph*

[Year ended

No.	Item	Total	Globe Wire- less Ltd.	Mackay Radio & Telegraph Co. (Calif.)
		1	2	3
84	Revenue from furnishing and servicing stations.....	\$862,511	\$464	\$75,953
85	All other nontransmission revenues.....	295,296	12,947	1,500
86	Other telecommunication revenues.....			
87	Total operating revenues.....	15,725,900	761,502	1,342,316
OPERATING EXPENSES				
88	Maintenance expenses.....	935,054	21,273	121,980
89	Conducting-operations expenses.....	6,820,897	554,173	800,430
90	Administrative expenses.....	876,443	48,091	34,030
91	General services, licenses, and royalties—Dr.....	648,163	2,261	
92	General services, licenses, and royalties—Cr.....	10,220		
93	Relief and pensions.....	96,309		20,692
94	All other general expenses.....	570,266	22,188	34,198
95	Total operating expenses—before adjustment.....	9,936,912	647,986	1,011,330
96	Foreign exchange—expense differential.....	1,439		
97	Total operating expenses—after adjustment.....	9,936,473	647,986	1,011,330
PLANT AND OPERATING STATISTICS				
Service equipment furnished to customers				
Monthly average number:				
98	Printers.....	130	6	20
99	Printer tie lines.....	129	4	20
100	Morse tie lines.....	16		1
101	Telephones.....	275	70	49
102	Telephone tie lines.....	302	70	49
103	Signal call circuits.....	2,474	203	
104	Telephone call circuits.....	61		
Fixed radiotelegraph circuits:				
(Number of circuits available for operation at end of year).				
Type of transmission:				
105	Continental fixed.....	60	6	5
106	Insular fixed.....	15	3	1
107	Foreign fixed (foreign-service classification).....	86	3	1
108	Foreign fixed (domestic-service classification).....	6		
109	Total.....	167	12	7
Radiotelegraph city offices:				
United States: ⁵				
110	Independent.....	69	12	7
111	Joint.....	8		8
Foreign:				
112	Independent.....	34	1	1
113	Joint.....			
114	Total city offices.....	111	13	11
Radiotelegraph revenue messages transmitted:				
Number of messages: ⁶				
115	Continental and insular fixed communication.....	2,447,923	143,370	577,845
116	Foreign fixed communication.....	6,094,816	237,280	225,733
117	Marine communication.....	534,540	40,364	72,283
118	Total number of messages.....	9,077,279	421,014	875,861
Number of words: ⁶				
119	Continental and insular fixed communication.....	78,849,055	4,584,095	21,594,316
120	Foreign fixed communication.....	261,357,970	6,088,439	5,763,233
121	Marine communication.....	8,116,879	537,841	1,308,387
122	Total number of words.....	348,323,904	11,210,375	28,665,936
Amount of revenue:				
123	Continental and insular fixed communication.....	\$2,271,042	\$178,855	\$516,636
124	Foreign fixed communication.....	10,723,945	530,779	677,596
125	Marine communication.....	613,456	39,502	70,631
126	Total revenue.....	13,608,443	749,136	1,264,863

Please refer to footnotes on p. 168.

carriers reporting annually--Continued

Dec. 31, 1941]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
4	5	6	7	8	9	
\$127,004			\$587,065	\$72,025		84
	\$54,820	\$215,906	2,193	7,870		85
						86
1,590,101	1,134,734	9,423,451	882,517	445,219	146,060	87
160,367	142,365	331,561	99,790	52,813	4,905	88
983,059	558,344	3,448,870	256,064	203,911	16,046	89
52,888	52,100	398,046	189,583	101,705		90
	2,634	405,410	189,808		48,050	91
		10,220				92
11,170	7,510	46,108	7,163	3,508	158	93
33,268	29,435	364,980	80,181	5,969	47	94
1,240,752	792,388	4,984,755	822,589	367,906	69,206	95
	1439					96
1,240,752	791,949	4,984,755	822,589	367,906	69,206	97
20		83		1		98
20		85				99
2		13				100
22		134				101
22		161				102
		2,271				103
		61				104
5	1	40		3		105
		10		1		106
10	8	49		14	1	107
	2	3		1		108
15	11	102		19	1	109
4	3	35		7	1	110
5						111
	10	3		16	3	112
						113
9	13	38		23	4	114
692,625	35,972	980,252		17,859		115
431,654	1,005,726	4,092,985		87,440	13,998	116
73,384	446	18,280	256,835	72,849	99	117
1,197,663	1,042,144	5,091,517	256,835	178,148	14,097	118
26,044,021	3,597,200	22,363,751		665,672		119
14,861,737	100,572,600	131,406,665		2,102,140	563,156	120
1,360,941	44,600	233,810	2,456,313	2,172,806	2,181	121
42,266,699	104,214,400	154,004,226	2,456,313	4,940,618	565,337	122
\$600,567	\$35,972	\$917,549		\$21,463		123
768,352	1,005,727	7,375,859		219,907	\$145,725	124
93,957	447	21,155	\$263,475	123,954	335	125
1,462,876	1,042,146	8,314,563	263,475	365,324	146,060	126

TABLE 31.—*Statistics of large radiotelegraph*

[Year ended]

No.	Item	Total 1	Globe Wire- less Ltd. 2	Mackay Radio & Telegraph Co. (Calif.) 3
EMPLOYEES AND COMPENSATION				
	Number of employees:			
127	End of June.....	3,708	7 343	8 280
128	End of December.....	3,852	7 357	8 295
129	Total compensation for year.....	\$7,133,569	\$451,420	\$584,450
130	Compensation chargeable to operating expenses.....	6,102,572	436,538	561,208
RELIEF AND PENSIONS				
	Benefits:			
131	Number of cases handled during year.....	1,037	-----	24
132	Amount paid during year.....	\$15,491	-----	\$3,452
	Pensions:			
133	Number of cases being paid at end of year.....	14	-----	8
134	Amount paid during year.....	\$10,895	-----	\$2,363

¹ Represents book liability for 6,837 shares of common stock without par value.² Represents book liability for 12,000 shares of common stock without par value.³ Represents book liability for 50,000 shares of common stock without par value.⁴ Represents book liability for 50 shares of common stock without par value.⁵ Includes Territories and possessions of the United States except the Philippine Islands and the Canal

Zone.

⁶ Includes estimates by reporting carriers.⁷ Includes 3 persons who received no compensation from respondent.

carriers reporting annually—Continued

Dec. 31, 1941]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
4	5	6	7	8	9	
° 341	173	¹⁰ 1,884	393	¹⁰ 282	¹⁰ 12	127
° 327	° 192	¹⁰ 1,918	448	¹⁰ 303	¹⁰ 12	128
\$810, 286	\$481, 364	\$3, 647, 427	\$869, 955	\$277, 355	\$11, 312	129
672, 109	439, 584	3, 291, 350	413, 116	277, 355	11, 312	130
30		828	¹¹ 155			131
\$3, 276		\$4, 382	\$4, 381			132
		6				133
		\$8, 532				134

⁸ Includes 1 person who received no compensation from respondent.

⁹ Includes 2 persons who received no compensation from respondent.

¹⁰ Includes 4 persons who received no compensation from respondent.

¹¹ Includes minor cases.

† Deficit or other reverse item.

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$50,000.

PART III

Comparative Data Relating to Communication Carriers, Financial Data from Reports of Holding Companies, and Intercompany Relations

TABLE 32.—Selected data submitted by class A and class B telephone and large wire-telegraph and radiotelegraph carriers reporting annually ¹

[Year ended Dec. 31, 1941]

Item	All telephone carriers ²	Wire-telegraph carriers (land-line and ocean-cable)	Radiotelegraph carriers	Total
Number of carriers.....	91	7	8	106
Investment in plant and equipment.....	\$5,393,579,802	\$486,844,562	\$30,314,488	\$5,910,738,852
Depreciation and amortization reserve.....	1,526,682,183	180,056,404	16,682,606	1,723,421,193
Net investment.....	3,866,897,619	306,788,158	13,631,882	4,187,317,659
Capital stock.....	4,477,103,460	153,334,076	7,723,700	4,638,161,236
Long-term debt.....	1,809,984,348	86,798,241	19,515	1,896,802,104
Total surplus.....	427,689,192	86,477,653	5,135,389	519,302,234
Operating revenues.....	1,407,761,066	149,315,654	15,725,900	1,572,802,620
Operating expenses.....	918,194,439	125,927,627	9,936,473	1,054,058,539
Dividends declared.....	344,020,331	2,810,643	2,452,050	349,283,024
Miles of wire.....	99,834,870	2,412,163	---	102,247,033
Number of messages ³	38,252,143,332	219,143,266	9,077,279	38,480,363,877
Number of employees (Dec. 31).....	345,439	74,298	3,852	423,589
Total compensation for year.....	\$603,410,323	\$90,942,052	\$7,133,569	\$701,485,944

¹ Intercompany duplications have not been excluded. For basic data used in this table, please refer to tables 15, 30, and 31.

² Includes data from 2 carriers located outside the continental limits of the United States.

³ Includes estimates by reporting carriers.

⁴ Estimated on the basis of the average number of local calls and toll calls per month.

TABLE 33.—Averages and ratios computed from selected data submitted by class A and class B telephone and large wire-telegraph carriers reporting annually ¹

[Year ended Dec. 31, 1941]

Item	Amount
TELEPHONE CARRIERS ²	
Investment in telephone plant:	
Per mile of wire.....	\$53.99
Per company telephone (book cost).....	\$263.44
Per company telephone (book cost less depreciation reserve).....	\$189.07
Ratio of operating revenues to investment in telephone plant..... percent.....	26.10
Ratio of depreciation reserve to investment in telephone plant..... do.....	28.23
Total local service revenues per telephone.....	\$43.24
Total toll service revenues per telephone.....	\$20.88
Operating revenues per telephone.....	\$67.48
Operating expenses per telephone.....	\$44.01
Ratio of operating expenses to operating revenues..... percent.....	65.22
Depreciation and amortization expenses:	
Ratio to investment in telephone plant..... do.....	3.42
Ratio to operating revenues..... do.....	13.10
Ratio to operating expenses..... do.....	20.09
Operating taxes:	
Ratio to investment in telephone plant..... do.....	4.52
Ratio to operating revenues..... do.....	17.30
Net operating income:	
Ratio to investment in telephone plant..... do.....	4.56
Ratio to operating revenues..... do.....	17.47
Wire mileage:	
Percent wire in cable.....	95.53
Percent aerial wire.....	4.47
Calls originated per telephone per month: ³	
Local.....	154.43
Toll.....	4.60
Employees at close of year, percent of total:	
Male.....	37.63
Female.....	62.37
Average compensation per employee per annum.....	⁴ \$1,746.40
Compensation chargeable to operating expenses:	
Ratio to operating revenues..... percent.....	35.59
Ratio to operating expenses..... do.....	54.57
WIRE-TELEGRAPH CARRIERS	
(Land-line and ocean-cable)	
Investment in plant and equipment:	
Per mile of wire.....	\$201.83
Ratio of operating revenues to investment in plant and equipment..... percent.....	30.67
Ratio of reserve for accrued depreciation to investment in plant and equipment..... do.....	36.96
Ratio of operating expenses to operating revenues..... do.....	84.34
Depreciation and extraordinary depreciation:	
Ratio to investment in plant and equipment..... do.....	2.41
Ratio to operating revenues..... do.....	7.84
Ratio to operating expenses..... do.....	9.30
Operating taxes:	
Ratio to investment in plant and equipment..... do.....	2.27
Ratio to operating revenues..... do.....	7.41
Operating income:	
Ratio to investment in plant and equipment..... do.....	2.43
Ratio to operating revenues..... do.....	7.93
Wire mileage:	
Percent of wire in cable.....	24.10
Percent of aerial wire.....	75.85
Average compensation per employee per annum.....	⁴ \$1,224.02
Compensation chargeable to operating expenses:	
Ratio to operating revenues..... percent.....	55.21
Ratio to operating expenses..... do.....	65.47

¹ For basic data underlying the computations in this table, please refer to tables 15 and 30 on pp. 22 and 154.² Data for 2 carriers located outside the continental limits of the United States not included.³ Company and service telephone data.⁴ Represents total compensation for the year divided by the number of employees as of the close of the year.

TABLE 34.—*Distribution of operating revenues showing operating expenses, operating taxes, and other deductions, and net operating income of class A and class B telephone and large wire-telegraph carriers reporting annually*

[Year ended Dec. 31, 1941]

Item	Amount	Percent of operating revenues
CLASS A AND CLASS B TELEPHONE CARRIERS ¹		
Operating revenues.....	\$1, 404, 649, 428	100.0
Operating expenses:		
Maintenance.....	265, 246, 772	18.9
Depreciation and amortization.....	184, 009, 276	13.1
Traffic.....	207, 224, 936	14.8
Commercial.....	101, 626, 329	7.2
General office salaries and expenses.....	73, 630, 289	5.2
Relief and pensions.....	30, 875, 432	2.2
All other.....	53, 531, 693	3.8
Total operating expenses.....	916, 144, 727	65.2
Operating taxes:		
U. S. Government.....	124, 535, 408	8.9
Other than U. S. Government.....	118, 538, 806	8.4
Total operating taxes.....	243, 074, 214	17.3
Additions before net operating income.....	300	(2)
Net operating income.....	245, 430, 787	17.5
LARGE WIRE-TELEGRAPH CARRIERS ³		
Operating revenues.....	149, 315, 654	100.0
Operating expenses:		
Depreciation.....	11, 712, 294	7.8
All other maintenance.....	18, 364, 856	12.3
Conducting operations.....	89, 420, 961	59.9
Relief department and pensions.....	3, 321, 730	2.2
All other general.....	3, 107, 786	2.1
Total operating expenses.....	125, 927, 627	8.44
Operating taxes:		
U. S. Government.....	4, 355, 949	2.9
Other than U. S. Government.....	6, 700, 376	4.5
Total operating taxes.....	⁴ 11, 061, 137	7.4
Other deductions before operating income.....	488, 804	.3
Operating income.....	11, 838, 086	7.9

¹ Data concerning 2 telephone carriers located outside the continental limits of the United States not included.

² Less than 1/10 of 1 percent.

³ Wire-telegraph carriers comprise land-lines and ocean-cables.

⁴ Include unclassified taxes amounting to \$4,812.

TABLE 35.—*Operating tax accruals and excise taxes collected from persons using communication service, as reported annually by Class A and Class B telephone, and large wire-telegraph and radiotelegraph carriers*

[Year ended Dec. 31, 1941]

Kind of tax	Telephone carriers	Wire-telegraph carriers (land-line and ocean-cable)	Radio telegraph carriers	Total
Operating taxes:				
Other than U. S. Government.....	\$118, 757, 780	\$6, 700, 376	\$365, 815	\$125, 823, 971
U. S. Government:				
Income.....	88, 597, 025	2, 130, 317	1, 800, 740	92, 528, 082
Capital stock.....	5, 490, 770	170, 625	57, 055	5, 718, 450
Social Security.....	6, 008, 718	1, 035, 435	168, 684	7, 212, 837
Excess profits.....	24, 625, 602	1, 019, 500	1, 527	25, 646, 629
Miscellaneous.....	101, 267	72	-----	101, 339
Total.....	124, 823, 382	4, 355, 949	2, 028, 006	131, 207, 337
Total operating taxes.....	243, 581, 162	¹ 11, 061, 137	2, 393, 821	¹ 257, 036, 120
Excise taxes collected from persons using the respondent's service:				
Other than U. S. Government.....	4, 480, 893	84, 375	1, 109	4, 566, 377
U. S. Government.....	35, 837, 503	7, 697, 230	230, 795	43, 765, 528
Total excise taxes collected.....	40, 318, 396	7, 781, 605	231, 904	48, 331, 905
Total taxes accounted for during the year:				
Other than U. S. Government.....	123, 238, 673	6, 784, 751	366, 924	130, 390, 348
U. S. Government.....	160, 660, 885	12, 053, 179	2, 258, 801	174, 972, 865
Grand total.....	283, 899, 558	¹ 18, 842, 742	2, 625, 725	¹ 305, 368, 025

¹ Includes unclassified taxes amounting to \$4,812.

TABLE 36.—*Distribution of advertising expenses of class A and class B telephone and large wire-telegraph and radiotelegraph carriers reporting annually*

[Year ended Dec. 31, 1941]

Item	Amount	
CLASS A AND CLASS B TELEPHONE CARRIERS		
Salaries and wages.....		\$1, 026, 939
Publicity and advertisements:		
Newspaper and periodical advertising:		
Advertising space, newspapers, regular.....	\$2,300, 691	
Special newspaper advertising space and all other periodicals.....	1, 451, 569	
Preparation cost.....	388, 277	
Total newspaper and periodical advertising.....		4, 140, 537
Booklets, pamphlets, and bill inserts.....		393, 936
Window displays, exhibits, posters and placards.....		200, 804
Motion pictures.....		94, 838
Other publicity and advertisements:		
General press service and special news stories.....	28, 735	
Lectures, demonstrations, radio, central office visits, etc.....	1, 049, 209	
Miscellaneous.....	184, 891	
Total other publicity and advertisements.....		1, 262, 835
Total publicity and advertisements.....		6, 092, 950
Other expenses.....		185, 995
Grand total—class A and class B telephone carriers.....		¹ 7, 306, 388
LARGE WIRE-TELEGRAPH CARRIER ²		
Newspapers.....		7, 224
Periodicals.....		56, 936
Radio advertising.....		98, 630
Contributions and donations charged to advertising.....		1, 222
Advertising department, salaries, and expenses.....		
All other advertising expenses.....		269, 024
Grand total—large wire-telegraph carriers.....		433, 036
LARGE RADIOTELEGRAPH CARRIERS		
Publicity and advertisements:		
Newspaper and periodical advertising.....	20, 648	
Booklets, pamphlets, and bill inserts.....	15, 813	
Window displays, exhibits, posters and placards.....	2, 074	
Total publicity and advertisements.....		38, 535
Other expenses.....		2, 291
Grand total—large radiotelegraph carriers.....		40, 826

¹ Includes \$504 unclassified advertising expense.² Wire-telegraph carriers include land-line and ocean-cable carriers.

TABLE 37.—Telegraph and telephone revenues received and wire mileage operated by class I steam railways

[Compiled from annual reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1941]

	Operating revenues (I. C. C. account 138)					Mileage operated		
	Telegraph	Telephone	Total	Miscellaneous ¹		Pole line	Telegraph wire	Telephone wire
				Telegraph	Telephone			
Atchison, Topeka & Santa Fe Ry. Co.	\$410,068	\$2,529	\$412,597			13,248	40,552	40,743
Baltimore & Ohio R. R. Co.	60,125		60,125	\$125		5,666	16,530	18,740
Chicago, Burlington & Quincy R. R. Co.	148,769		148,769			8,710	26,549	17,963
Duluth, Missabe & Iron Range Ry. Co.	2,169	92,404	94,573	798	\$34,731	574	1,263	5,357
Great Northern Ry. Co.	121,205		121,205	1,075		7,789	28,250	21,420
Louisville & Nashville R. R. Co.	53,795		53,795			4,501	2,426	19,228
Minneapolis, St. Paul & Sault Ste. Marie Ry. Co.	42,684		42,684	22,026		4,007	15,902	790
New York, New Haven & Hartford R. R. Co.	34,655		34,655			1,792	496	25,557
Northern Pacific Ry. Co.	86,754		86,754	331		6,040	13,550	17,917
Pennsylvania R. R. Co.	116,900		116,900			8,770	7,122	180,881
Southern Pacific Co.	349,504	36,240	385,744	297,364	36,240	8,362	23,684	20,302
Texas & New Orleans R. R. Co.	37,345	1,743	39,088	23,177	1,743	4,337	7,260	11,206
Union Pacific R. R. Co.	340,717	12,577	353,294	158,708	12,577	9,415	25,104	23,942
Other class I steam railways ²	242,449	18,040	260,489	4,937	1,598	134,468	296,264	393,344
Total, United States	2,047,139	163,533	2,210,672	508,541	136,889	217,679	504,952	797,390
Oahu Railway & Land Co. (Hawaii)						186		186
Grand Total	2,047,139	163,533	2,210,672	508,541	136,889	217,865	504,952	797,576

¹ Telegraph and telephone revenues received from persons or companies other than telegraph or telephone companies. Amounts shown are included in preceding columns.² Represents returns from 62 class I steam railways in the United States, each having gross annual telegraph and telephone revenues less than \$25,000, and 57 class I steam railways in the United States which did not report any telegraph or telephone revenues.**TABLE 38.—Major classes of employees engaged in telegraph and telephone services and their compensation, as reported by class I steam railways**

[Compiled from monthly reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1941]

Class of employees	Average number of employees ¹	Total annual compensation
Station agents (telegraphers and telephoners)	14,234	\$28,760,022
Chief telegraphers and telephoners or wire chiefs	811	2,236,575
Clerk-telegraphers and clerk-telephoners	8,234	17,486,900
Telegraphers, telephoners, and towermen	13,396	29,177,428
Total	36,675	77,660,925

¹ Based on 12 middle-of-month counts.

TABLE 39.—*Compensation by months of employees of telephone and telegraph carriers reporting monthly, classified according to types of carriers*

[Years 1940-41]

Month	Telephone carriers			Telegraph carriers				Grand total
	Bell System	Other than Bell System	Total	Wire-telegraph	Ocean cable	Radio-telegraph	Total	
1940								
January	\$42,768,016	\$2,900,724	\$45,668,740	\$6,257,044	\$365,631	\$479,920	\$7,102,595	\$52,771,335
February	40,197,219	2,772,891	42,970,110	5,809,325	356,558	472,111	6,637,994	49,608,104
March	40,997,044	2,922,210	43,919,254	6,353,558	363,772	509,630	7,226,960	51,146,214
April	41,599,085	2,921,675	44,520,760	6,110,030	355,864	488,254	6,955,148	51,475,908
May	43,454,453	3,008,967	46,463,420	6,636,997	359,850	514,083	7,510,930	53,974,350
June	40,397,636	2,899,730	43,297,366	6,371,596	380,437	517,072	7,269,105	50,566,471
July	44,036,922	3,065,170	47,102,092	6,594,111	362,334	508,300	7,464,745	54,566,837
August	43,111,813	3,098,634	46,210,447	6,621,372	361,424	518,665	7,501,461	53,711,908
September	42,445,164	2,945,861	45,391,025	6,222,331	346,451	483,470	7,052,252	52,443,277
October	44,283,483	3,081,310	47,364,793	6,570,246	351,072	528,531	7,449,849	54,814,642
November	43,112,180	3,015,420	46,127,600	6,463,898	343,523	528,685	7,336,106	53,463,706
December	44,425,923	3,158,984	47,584,907	7,230,597	345,987	658,625	8,235,209	55,820,116
Total	510,828,938	35,791,576	546,620,514	77,241,105	4,293,903	6,207,346	87,742,354	634,362,868
Number of employees in service Dec. 31, 1940	285,664	28,142	313,806	66,589	3,182	3,549	73,320	387,126
1941								
January	\$45,263,962	\$3,114,609	\$48,378,571	\$6,681,360	\$354,121	\$516,651	\$7,552,132	\$55,930,703
February	41,824,372	2,876,095	44,700,467	6,117,613	327,060	504,142	6,948,815	51,649,282
March	44,075,125	3,062,922	47,138,047	6,737,256	344,641	535,257	7,617,154	54,755,201
April	45,758,705	3,146,741	48,905,446	7,036,987	341,117	542,894	7,920,998	56,826,444
May	47,622,024	3,300,749	50,922,773	7,381,320	351,113	625,617	8,358,050	59,280,823
June	46,692,729	3,186,453	49,879,182	7,178,521	396,484	548,509	8,123,514	58,002,696
July	50,642,600	3,473,142	54,115,742	7,583,715	364,155	591,697	8,539,567	62,655,309
August	48,718,857	3,363,152	52,082,009	7,499,945	364,273	641,904	8,506,122	60,588,131
September	49,886,459	3,370,096	53,256,555	7,405,317	352,585	576,645	8,334,547	61,591,102
October	50,992,966	3,455,188	54,448,154	7,531,132	378,518	596,066	8,505,716	62,953,870
November	48,644,191	3,279,829	51,924,020	7,004,318	384,778	584,823	7,973,919	59,897,939
December	53,558,652	3,666,951	57,225,603	8,391,464	479,985	788,971	9,660,420	66,886,023
Total	573,680,642	39,295,927	612,976,569	86,548,948	4,438,830	7,053,176	98,040,954	711,017,523
Number of employees in service Dec. 31, 1941	324,472	29,954	354,426	71,229	3,121	3,852	78,202	432,628

TABLE 40.—*Compensation by months of employees of telephone, telegraph, cable, and radiotelegraph carriers reporting monthly*

TELEPHONE CARRIERS

[Years 1935-41, inclusive]

Month	1935	1936	1937	1938	1939	1940	1941
January	\$34,060,490	\$35,746,540	\$38,489,425	\$42,021,126	\$43,115,992	\$45,668,740	\$48,378,571
February	31,302,080	33,773,382	36,928,337	39,684,206	40,125,883	42,970,110	44,700,467
March	32,879,709	35,826,582	40,605,815	43,062,721	43,645,486	43,919,254	47,138,047
April	33,121,530	35,638,346	40,322,902	41,385,293	41,133,913	44,520,760	48,905,446
May	34,739,921	36,153,430	40,972,945	42,715,071	44,617,803	46,163,420	50,922,773
June	32,708,976	36,197,975	41,571,419	42,086,936	43,442,015	43,297,366	49,879,182
July	35,314,822	37,935,648	42,902,489	42,188,186	43,257,454	47,102,092	54,115,742
August	34,357,865	36,490,741	42,849,496	43,427,568	44,792,753	46,210,447	52,082,009
September	33,776,744	37,599,989	42,919,108	43,697,599	43,492,835	45,391,025	53,256,555
October	34,946,394	38,075,005	42,252,302	43,490,044	44,137,462	47,364,793	54,448,154
November	34,083,474	37,257,985	42,805,001	43,015,612	44,058,081	46,127,600	51,924,020
December	34,911,138	39,406,342	44,075,335	43,468,427	43,922,765	47,584,907	57,225,603
Total	406,203,143	440,102,015	496,694,574	510,242,789	519,742,442	546,620,514	612,976,569
Number of employees in service at close of year.	269,278	288,182	301,771	293,429	295,199	313,806	354,426

TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS

January	\$6,296,028	\$6,534,555	\$7,281,390	\$6,871,516	\$6,776,118	\$7,102,595	\$7,552,132
February	5,882,285	6,278,678	6,931,190	6,342,318	6,320,501	6,637,994	6,948,815
March	6,270,127	6,688,130	7,600,159	6,856,238	6,908,734	7,226,960	7,617,154
April	6,285,443	6,689,526	7,470,519	6,931,997	6,816,913	6,955,148	7,920,998
May	6,459,568	6,801,057	7,719,756	6,953,090	7,185,427	7,510,930	8,358,050
June	6,305,544	6,945,816	7,727,707	6,838,436	7,047,530	7,269,105	8,123,514
July	6,455,481	7,067,130	7,816,783	6,838,033	7,017,842	7,464,745	8,539,567
August	6,498,566	7,003,162	7,562,959	6,874,434	7,109,130	7,501,461	8,506,122
September	6,241,048	7,005,956	7,481,902	6,832,125	7,190,503	7,052,252	8,334,547
October	6,481,327	7,157,018	7,443,435	6,859,481	7,019,926	7,449,849	8,505,716
November	6,271,444	6,801,882	7,258,450	6,909,911	7,017,850	7,336,106	7,973,919
December	6,805,547	7,917,516	7,959,967	7,618,037	7,762,844	8,235,209	9,660,420
Total	76,252,408	82,890,426	90,254,217	82,725,616	84,173,318	87,742,354	98,040,954
Number of employees in service at close of year.	70,562	76,221	72,685	65,476	65,932	73,320	78,202

TABLE 41.—Statistics of holding companies having large interests in the communications industry

[Year ended Dec. 31, 1941]

No.	Name of company	Investments in securities of affiliated companies (book cost)		Investments in securities of nonaffiliated companies (book cost)		Investment advances to affiliated companies	Cash	Total outstanding	
		Communication carriers	Other companies	Communication carriers	Other companies			Capital stock	Unmatured funded debt
	Total	\$256,557,603	\$175,149,785	\$2,082,344	\$7,455,368	\$61,214,726	\$26,607,243	\$231,235,251	\$114,178,550
1	All America Corporation	1 16,023,193					364,694	100,000	
2	American Cable & Radio Corporation		19,540,199				9,584	4,351,315	2,157,100
3	Associated Companies, The	10,000							
4	Commercial Mackay Corporation	14,529,657		3 758,937			143,937	100,000	7,352,100
5	Continental Telephone Co.	1,652,056		1,923		361,000	348,205	2,372,350	
6	Gary & Co., The		4 9,734,747		1		35,206	2,027,943	541,350
7	General & Telephone Investments, Inc.		4,200,000					4,205,250	
8	General Telephone Corporation	29,765,890	1,430,093	120,822	175,330	420,000	1,737,821	21,451,400	
9	Imperial Securities Co.	1,700,871	736,378			731,647	161,097	400,000	
10	International Telephone & Telegraph Corporation	3 150,121,945	6 95,737,434	7 1,090,346	8 309,245	57,549,021	9,342,120	127,980,040	90,157,000
11	Investments & Utilities Corporation		1,461,962	75,121	293,024		9,705	2,097,635	
12	Investors Telephone Co.	4,810,886				1,336,349	29,309	395,350	3,635,500
13	Middle States Utilities Co.	1,454,785			6,639,436	288,371	3	1,129,673	
14	Radio Corporation of America	10,477,012	34,781,915	20,316	1	127,600	13,805,992	42,612,526	9,483,000
15	Telephone Bond & Share Co.	14,536,427	3,617,254				264,429	3,902,941	
16	Telephone Securities, Inc.	2,036,850						2,036,850	
17	United Telephone Investment Corporation, The	1,057,936	10,000	1,719		50,665	2,080	1,098,100	
18	United Telephone & Telegraph Co., The	985,027				313,034	121,118	1,361,727	
19	United Telephone & Telegraph Corporation	2,075,890			28,800		29,964	2,131,800	
20	United Utilities, Inc.	2,242,050	3,889,803	13,160	32,854		196,561	6,462,430	
21	Utilities Holding Corporation	77,328	10,000		677	36,039			
22	West Coast Utilities Corporation	3,000,000					4,518	3,000,500	

No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
	Total	\$280,877	\$101,254,998	\$13,360,462	\$1,189,660	\$3,549,457	\$6,166,905	\$8,287,684	\$8,341,554
1	All America Corporation		11,345,382	32,867	7,710	1,846	194,932	†169,510	
2	American Cable & Radio Corporation		15,199,308		8,866	3,646		†15,893	
3	Associated Companies, The ²								
4	Commercial Mackay Corporation		7,566,515	260,050	5,000	812		†180,670	
5	Continental Telephone Co.		218,506	141,225	35,185	13,479	298,318	119,076	109,572
6	Gary & Co., Theodore		7,171,734	67,640		884	32,485	29,468	13,755
7	General & Telephone Investments, Inc.		†1,651			550		†821	
8	General Telephone Corporation		12,221,463	2,073,807	50,529	155,619		1,825,215	1,420,137
9	Imperial Securities Co.		60,282	85,095	226,800	18,884	254,177	29,456	35,673
10	International Telephone & Telegraph Corporation	183,538	32,491,705	2,408,400	318,722	69,417	4,485,367	†2,668,562	
11	Investors Telephone Corporation		†442,416	74,714	272	5,862	2,652	63,348	60,524
12	Investors Telephone Co.		216,645	38,000	195,473		110,069	80,505	39,535
13	Middle States Utilities Co.		†108,636		56,060	1,208	53,545	18,859	
14	Radio Corporation of America		11,818,679	6,754,446	113,692	3,206,820	189,410	8,202,864	5,990,480
15	Telephone Bond & Share Co.		3,669,023	754,207	28,280	21,443	475,497	174,058	107,029
16	Telephone Securities, Inc.								
17	United Telephone Investment Corporation, The	30,639	60,770	5,492	3,245	464	7,005	†10	
18	United Telephone & Telegraph Co., The		76,934	86,739	76,374	3,546	44,263	109,180	80,625
19	United Telephone & Telegraph Corporation		2,176	77,330	1,744	3,891	7	71,229	69,033
20	United Utilities, Inc.		121,143	380,432	61,648	36,098	17,610	353,482	300,371
21	Utilities Holding Corporation	66,700	†37,605	18		153	1,208	†1,475	
22	West Coast Utilities Corporation		†1,059	120,000		4,835	360	114,803	114,800

† Includes foreign investments amounting to \$15,573,970.

‡ Deficit or other reverse item.

¹ Includes foreign investments amounting to \$452,002.

² Inactive company, files no report.

³ Includes foreign investments amounting to \$25,300.

⁴ Includes foreign investments amounting to \$50.

⁵ Includes foreign investments amounting to \$148,273,441.

NOTE.—For companies controlled please refer to table 45. "Intercorporate relations of communication carriers and controlling companies" on p. 183.

TABLE 42.—*Statistics of holding companies having nominal interests in the communications industry*

[Year ended Dec. 31, 1941]

No.	Name of company	Investments in securities of communication carriers		Investment advances to communication carriers	Total outstanding	
		Cost to acquire	Asset amount on books		Capital stock	Unmatured funded debt
	Total.....	\$27,363,831	\$29,751,099	\$1,477,106	\$1,654,049,688	\$1,924,114,060
1	American Utilities Service Corporation.....	3,785,329	2,910,135	950,000	4,850,316	4,710,200
2	Ann Arbor R. R. Co., The ¹	(²)	1	-----	7,250,000	7,000,000
3	Bradley Transportation Co.....	12,000	12,000	16,800	1,500,000	-----
4	California Electric Power Co. ³	683,425	693,995	79,700	12,376,760	25,138,700
5	Canadian Northern Ry. Co., The.....	1,096,091	1,666,700	-----	18,000,000	802,438,241
6	Chicago, Milwaukee, St. Paul & Pacific R. R. Co. ⁴	299	300	992	224,396,021	459,650,119
7	H. W. Child Corporation.....	9,598	9,598	-----	4,000,000	50,000
8	Citizens Utilities Co.....	(⁵)	1,500,000	180,000	251,366	5,162,800
9	Dollar Co., The Robert.....	648,952	648,952	-----	3,125,000	-----
10	Firestone Plantations Co.....	5,000	5,000	-----	242,117	-----
11	Huron Transportation Co.....	3,500	3,500	-----	10,000	-----
12	Los Angeles & Salt Lake R. R. Co.....	25,000	25,000	-----	25,000,000	59,022,000
13	Magnolia Petroleum Co.....	5,000	5,000	11,281	125,000,000	-----
14	Northern Pacific Ry. Co. ⁶	-----	-----	-----	248,000,000	323,982,000
15	Northwestern Improvement Co.....	10,645	10,645	-----	12,400,000	-----
16	Pere Marquette Ry. Co.....	5,000	5,000	-----	68,675,000	72,612,000
17	Phillips Petroleum Co.....	20,492	20,492	-----	132,686,674	34,250,000
18	Socony-Vacuum Oil Co., Inc. ⁷	-----	-----	-----	475,626,780	125,000,000
19	South Porto Rico Sugar Co.....	(⁸)	(⁹)	(⁸)	24,906,783	-----
20	United Fruit Co.....	10,000	10,000	238,333	9 118,499,671	-----
21	Victor-American Fuel Co., The.....	15,000	15,000	-----	8,132,900	1,343,000
22	Wabash Ry. Co. ¹⁰	-----	-----	-----	138,120,300	3,755,000
23	Wyandotte Transportation Co.....	3,500	3,500	-----	1,000,000	-----

Please refer to footnotes on p. 181.

TABLE 42.—Statistics of holding companies having nominal interests in the communications industry—Continued

[Year ended Dec. 31, 1941]

No.	Name of company	Advances from communication carriers	Unappropriated surplus	Dividends and interest received from investments	Tax expense	Net income	Dividends declared
	Total.....	\$20,387	\$178,815,000	\$405,329	\$133,371,641	\$118,644,874	\$75,335,605
1	American Utilities Service Corporation.....		†1,811,679	236,529	7,423	106,271	-----
2	Ann Arbor R. R. Co., The ¹		1,109,659	-----	403,844	244,951	-----
3	Bradley Transportation Co.....		-----	-----	188,114	370,137	300,000
4	California Electric Power Co. ²		226,624	53,790	595,579	835,503	156,586
5	Canadian Northern Ry. Co., The.....		-----	-----	1,406,574	†11,796,889	-----
6	Chicago, Milwaukee, St. Paul and Pacific R. R. Co. ⁴		†174,610,184	-----	9,268,679	5,531,334	-----
7	H. W. Child Corporation.....		17,763	510	3,662	134,796	134,000
8	Citizens Utilities Co.....		444,709	-----	208,226	163,292	37,705
9	Dollar Co., The Robert.....		-----	-----	-----	73,000	-----
10	Firestone Plantations Co.....		241,117	50,000	623,769	1,375,621	1,400,000
11	Huron Transportation Co.....		605,807	-----	4,477	24,114	10,000
12	Los Angeles & Salt Lake R. R. Co.....		†1,271,345	-----	-----	73,963	-----
13	Magnolia Petroleum Co.....		40,378,440	-----	8,301,044	27,834,739	35,000,000
14	Northern Pacific Ry. Co. ⁶		176,251,275	-----	9,267,692	7,757,019	-----
15	Northwestern Improvement Co.....		10,914,115	7,500	333,928	455,160	-----
16	Pere Marquette Ry. Co.....		7,374,055	-----	3,403,389	3,236,907	-----
17	Phillips Petroleum Co.....	17,387	48,507,825	5,000	10,945,758	17,436,977	10,010,367
18	Socony-Vacuum Oil Co., Inc. ⁷		48,755,628	-----	75,497,309	43,175,902	15,589,171
19	South Porto Rico Sugar Co.....		434,592	(⁸)	15	728,934	996,587
20	United Fruit Co.....		° 37,881,939	52,000	° 7,735,142	° 15,442,609	° 11,692,189
21	Victor-American Fuel Co., The.....	3,000	341,364	-----	59,023	†79,795	-----
22	Wabash Ry. Co. ¹⁰		†17,008,042	-----	5,110,863	5,532,113	-----
23	Wyandotte Transportation Co.....		26,338	-----	7,131	†11,784	9,000

† Deficit or other reverse item.

¹ Combined report of corporation and receivers.² Capital stock of Wabash Radio Corporation was issued to respondent in consideration of leasehold value of radio facilities leased from respondent.³ Formerly The Nevada-California Electric Corporation.⁴ Combined report of corporation and trustees.⁵ Respondent controls the Public Utilities California Corporation, which is primarily interested in electric and water utilities, and data are therefore not segregable.⁶ Respondent controls Lemhi Telephone Co. indirectly through control of Northwestern Improvement Co.⁷ Respondent controls Magnolia Radio Corporation indirectly through control of Magnolia Petroleum Co.⁸ Respondent controls South Porto Rico Sugar Co. (of Puerto Rico) which is primarily engaged in the sugar business and data applicable to communications are therefore not segregable.⁹ Represents consolidated data of respondent and its subsidiaries.¹⁰ Respondent controls Wabash Radio Corporation indirectly through control of Ann Arbor R. R. Co.

NOTE.—For companies controlled please refer to table 45, "Intercompany relations of communication carriers and controlling companies" on p. 183.

TABLE 43.—Statement showing the voting rights of stockholders of communication carriers and controlling companies for the year 1941, and the number of shares voted by proxy

Company groups	Number of companies	Number of stockholders having voting shares	Number of votes to which all stockholders were entitled		
			Total	Common	Preferred
Class A telephone carriers	77	682, 019	52, 196, 920	51, 047, 319	1, 149, 601
Class B telephone carriers	14	310	50, 121	50, 121	-----
Telegraph carriers	2	36, 620	2, 150, 292	1, 929, 761	220, 531
Cable carriers	5	864	721, 589	721, 589	-----
Radiotelegraph carriers	8	32	85, 496	85, 496	-----
Holding companies ¹	21	330, 370	27, 037, 156	25, 882, 978	1, 154, 178
Total	127	1, 050, 215	82, 241, 574	79, 717, 264	2, 524, 310

Company groups	Number of votes to which 30 largest stockholders were entitled			Votes cast at most recent meeting for election of directors		
	Total	Common	Preferred	Total votes cast	Voted by proxy	
					Shares	Percent
Class A telephone carriers	32, 479, 834	31, 660, 343	819, 491	43, 037, 926	42, 835, 306	99. 53
Class B telephone carriers	48, 275	48, 275	-----	45, 989	41, 278	89. 76
Telegraph carriers	519, 249	405, 211	114, 038	1, 139, 370	1, 130, 845	99. 25
Cable carriers	505, 589	505, 589	-----	624, 593	554, 061	88. 71
Radiotelegraph carriers	85, 496	85, 496	-----	85, 493	35, 097	41. 05
Holding companies ¹	7, 371, 106	7, 172, 192	198, 914	22, 083, 826	17, 215, 867	77. 96
Total	41, 009, 549	39, 877, 106	1, 132, 443	67, 017, 197	61, 812, 454	92. 23

¹ Companies having large interests in communication carriers.

TABLE 44.—Companies in the hands of receivers or trustees

[Year ended Dec. 31, 1941]

Name of company	Date of appointment of receiver or trustee	Capital stock	Unmatured funded debt	Matured funded debt
HOLDING COMPANIES ¹				
Ann Arbor Railroad Co., The	Dec. 4, 1931	\$7, 250, 000	\$7, 000, 000	\$2, 164, 341
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.	Jan. 1, 1936	² 224, 396, 021	459, 650, 119	14, 033, 463
Wabash Railway Co.	Dec. 1, 1931	138, 120, 300	3, 755, 000	138, 768, 820
Total	-----	369, 766, 321	470, 405, 119	154, 966, 624

¹ Represents companies which directly or indirectly control communication carriers.

² Includes \$105,088,721 book liability for 1,174,060 shares of common stock without par value.

NOTE.—No telephone, wire-telegraph, or radiotelegraph carriers filing annual reports with the Commission were in receivership or trusteeship at the close of the year.

TABLE 45.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1941*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
1	American Telephone & Telegraph Co.	Telephone (A)	\$147,053,884	N. Y., 3/3/85	Operating carrier, independent.
2	Bell Telephone Co. of Pennsylvania, The.	do	82,312,884	Pa., 9/18/79	Operating carrier, subsidiary. Incorporated as The Bell Telephone Co. of Philadelphia. Name changed Dec. 21, 1907. Controlled through ownership of entire voting capital stock.
3	Chesapeake & Potomac Telephone Co., The.	do	15,830,867	N. Y., 7/2/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The.	do	20,051,383	Md., 3/8/84	Do.
5	Chesapeake & Potomac Telephone Co. of Virginia, The.	do	14,283,180	Va., 2/11/05	Do.
6	Chesapeake & Potomac Telephone Co. of West Virginia, The.	do	8,018,413	W. Va., 5/11/16	Do.
7	Diamond State Telephone Co., The.	do	3,034,847	Del., 3/31/97	Do.
8	Illinois Bell Telephone Co.	do	104,482,351	Ill., 1/14/81	Operating carrier, subsidiary. Incorporated as the Chicago Telephone Co. Name changed Dec. 23, 1920. Controlled through ownership of majority of capital stock.
9	Crown Point Telephone Co., The.	Telephone (B)	73,135	Ind., 4/6/96	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
10	Peoples Telephone & Telegraph Co. of Menard County.	Telephone (C)	33,662	Ill., 8/1/11	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
11	Indiana Bell Telephone Co.	Telephone (A)	16,706,978	Ind., 2/6/20	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
12	Michigan Bell Telephone Co.	do	54,159,333	Mich., 1/25/04	Do.
13	Mountain States Telephone & Telegraph Co., The.	do	29,501,903	Colo., 7/17/11	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
14	Malheur Home Telephone Co.	Telephone (B)	62,857	Oreg., 11/7/10	Do.
15	New England Telephone & Telegraph Co.	Telephone (A)	86,447,273	N. Y., 10/19/83	Do.
16	Canterbury & Loudon Telephone Co.	Telephone (D)	3,511	N. H., 10/16/26	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
17	Connecticut Valley Telephone Co., Inc.	Telephone (C)	38,529	Vt., 7/5/16	Do.
18	Eastern Telephone & Telegraph Co. (Maine).	Telephone (A)	145,691	Maine, 7/27/11	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
19	Moosehead Telephone & Telegraph Co.	Telephone (B)	101,445	Maine, 5/15/15	Do.
20	Northern Telephone Co.	Telephone (C)	38,962	Vt., 11/7/96	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
21	Westerly Automatic Telephone Co.	Telephone (A)	172,938	R. I., 4/21/02	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
22	Western New England Telephone Co.	Telephone (B)	97,743	Mass., 2/14/98	Operating carrier, subsidiary. Incorporated as the Heath Telephone Co. Name changed Feb. 21, 1929. Controlled through ownership of entire capital stock.

TABLE 45.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1941—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
	American Telephone & Telegraph Co.—Con. New England Telephone & Telegraph Co.—Continued. White River Valley Telephone Co.	do.	60,593	Vt., 11/19/05.	Operating carrier, subsidiary. Incorporated as the Bethel Telephone & Telegraph Co. Name change 1 to Bethel Telephone Co. Feb. 4, 1913, and to present name as of Dec. 25, 1917. Controlled through ownership of entire capital stock.
24	New Jersey Bell Telephone Co.	Telephone (A)	57,943,158	N. J., 8/12/04.	Operating carrier, subsidiary. Incorporated as Delaware & Atlantic Telephone & Telephone Co. Name changed Sept. 26, 1927. Controlled through ownership of entire capital stock.
25	New York Telephone Co.	do.	228,947,952	N. Y., 6/18/96.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
26	Rochester Telephone Corporation.	do.	5,881,886	N. Y., 2/25/20.	Operating carrier, subsidiary. John P. Boylan, Fred C. Goodwin, Sr., Bernard E. Finucane, Douglas C. Townson, and Raymond N. Ball, voting trustees, hold 69.50 percent of the common stock. New York Telephone Co. owns 33.50 percent of the common voting stock, 1.47 percent of the first preferred nonvoting stock, and the entire second preferred stock which has equal voting power with the common stock, but cannot vote for election of directors, or the adoption or amendment of bylaws, unless or until there is a default in the payment of dividends on the second preferred stock, in which event it shall have full voting power. Held by Federal Communications Commission to be controlled by New York Telephone Co.; sustained by U. S. Supreme Court.
27	Northwestern Bell Telephone Co.	do.	37,967,233	Iowa, 8/28/96.	Operating carrier, subsidiary. Incorporated as the Iowa Telephone Co. Name changed Dec. 9, 1920. Controlled through ownership of entire capital stock.
28	Dakota Central Telephone Co.	do.	1,381,250	S. Dak., 8/30/04.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
29	Tri-State Telephone & Telegraph Co., The.	do.	7,020,836	Maine, 5/16/03.	Do.
30	Nicollet County Telephone & Telegraph Co.	Telephone (B)	73,379	Minn., 4/23/98.	Do.
31	Ohio Bell Telephone Co., The.	Telephone (A)	53,756,978	Ohio, 9/20/21.	Do.
32	Highland County Telephone Co., The.	Telephone (C)	48,962	Ohio, 7/29/18.	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
33	Pacific Telephone & Telegraph Co., The.	Telephone (A)	84,101,154	Calif., 12/31/06.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
34	Bell Telephone Co. of Nevada.	do.	1,478,193	Nev., 1/13/13.	Do.
35	Southern California Telephone Co.	do.	58,628,890	Calif., 4/19/16.	Do.
36	Southern Bell Telephone & Telegraph Co.	do.	88,340,570	N. Y., 12/20/79.	Do.

37	Christian-Todd Telephone Co.	do	234, 723	Ky., 6/25/12	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
38	Southwestern Bell Telephone Co.	do	107, 672, 326	Mo., 8/24/82	Operating carrier, subsidiary. Incorporated as The Missouri & Kansas Telephone Co. Name changed Jan. 3, 1917. Controlled through ownership of entire capital stock.
39	Wisconsin Telephone Co.	do	20, 860, 848	Wis., 7/7/82	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total		1, 337, 080, 701		
40	American Utilities Service Corporation.	Holding (N)		Del. 10/29/34	Independent. Entire voting capital stock placed in voting trust under an agreement dated Dec. 26, 1934, for a period of ten years.
41	Bluefield Telephone Co., The	Telephone (A)	577, 472	(W. Va., 6/3/93)	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
42	Asthabula Telephone Co., The ²	do	215, 747	(Va., 8/27/07)	Operating carrier, independent.
43	Atlantic Refining Co.	Holding (N) ³		Ohio, 12/13/23	Independent.
44	Atlantic Communications Corporation.	Telephone (D)	5, 169	Pa., 4/29/70	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
45	Belle Fourche Rural Telephone Co.	Telephone (D)	564	(Pa., 7/24/34)	Operating carrier, independent.
46	Bergen Telephone Co.	do	1, 609	(Wis., 1908)	Do.
47	Big Eddy Telephone Co.	do	22, 455	(N. Y., 2/16/04)	Do.
48	Bridgeport Telephone & Telegraph Co.	do	1, 300	(Del., 12/12/14)	Do.
49	California Electric Power Co.	Holding (N)			Independent. Incorporated as The Nevada-California Electric Corporation. Name changed July 1, 1941.
50	Interstate Telegraph Co.	Telephone (A)	239, 459	Nev., 10/5/10	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
51	Camden Rural Telephone Co., The	Telephone (D)	12, 739	Mich., Jan. 1903	Operating carrier, independent.
52	Canadian National Railway Co.	Holding (N) ³		Canada, 10/10/22	The Dominion Government owns the entire capital stock of this company and its operations are included under the "Canadian National Railways."
53	Canadian Northern Railway Co., The	do		Canada, 6/13/99	Subsidiary. Formed by various amalgamations between June 13, 1899, and Oct. 14, 1926. Controlled through ownership of entire capital stock.
54	Canadian National Telegraph Co.	do ³		(⁶)	Subsidiary. Controlled through ownership of entire voting capital stock.
55	Great North Western Telegraph Co. of Canada, The.	Land-line telegraph	(⁷)	Canada, 5/7/80	Subsidiary carrier. Controlled through exercise of voting rights of majority of capital stock purchased from Western Union Telegraph Co. and held in trust until full purchase price is paid. If payments on stock are in default for 3 months, Western Union may, on written notice, take over voting rights of stock. For operation, see line No. 230.
56	Minnesota & Manitoba Railroad, The.	do	6, 549	Minn., 3/1/99	Subsidiary carrier operated under lease by parent company. Controlled through ownership of entire capital stock.
57	Canadian Pacific Railway Co. (lines in United States).	do	15, 443	Canada, 2/16/81	Operating carrier, independent.
58	Carolina Telephone & Telegraph Co.	Telephone (A)	2, 199, 953	N. C., 1/6/1900	Operating carrier. Bell interests own 31.69 percent of the voting capital stock. Affiliated with the Home Telephone & Telegraph Co. of Virginia.
59	Cass County Telephone Co., The	Telephone (C)	38, 386	Mo., 2/27/04	Operating carrier. Bell interests own 49.71 percent of the voting capital stock.

Please refer to footnotes on p. 195.

TABLE 45.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1941—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
60	Central Kansas Telephone Co., Inc., The ²	Telephone (A)-----	\$127,614	Kans., 4/3/28	Operating carrier, independent. Incorporated as The Kansas Telephone Co. Reorganized and name changed Jan. 1, 1935.
61	Champaign Telephone Co., The	Telephone (B)-----	96,871	Ohio, 9/24/24	Operating carrier. Bell interests own 50 percent of the capital stock.
62	Chicago, Milwaukee, St. Paul & Pacific Railroad Co. (In trusteeship).	Holding (N)-----		Wis., 3/31/27	Independent. Bell interests own approximately 2 shares of the preferred stock of this company. Henry A. Scandrett, Walter J. Cummings, and George I. Haight were appointed trustees Jan. 1, 1936.
63	Continental Telegraph Co	Land-line telegraph	11,467	Mont., 5/5/08	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
64	Child Corporation, H. W.	Holding (N)-----		Del., 12/27/28	Independent.
65	Yellowstone Park Co	Land-line telegraph	9,063	Del., 6/6/36	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
66	Cincinnati & Suburban Bell Telephone Co., The.	Telephone (A)-----	11,918,380	Ohio, 7/5/73	Operating carrier. Incorporated as the City & Suburban Telegraph Association. Name changed Nov. 17, 1903. Bell interests own 24.73 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co. The Citizens Telephone Co., Inc. (Ky.) is wholly owned by, and is operated as part of The Cincinnati & Suburban Bell Telephone Co.
67	Harrison Telephone Co., The.	Telephone (D)-----	17,297	Ohio, 3/26/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
68	System total		11,935,677		
69	Citizens Utilities Co. Public Utilities California Corporation.	Holding (N)----- Telephone (A)-----	209,655	Del., 11/12/35 Calif., 7/1/27	Independent. Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
70	City of Seattle, Harbor Department	Radiotelegraph (S)-----	4,715	(³)	Operating carrier, municipally owned.
71	Clear Lake Independent Telephone Co	Telephone (D)-----	34,894	Iowa, 5/5/99	Operating carrier. Bell interests own 31.17 percent of the voting capital stock.
72	Colorado Fuel & Iron Corporation	Holding (N) ³ -----		Colo., 4/16/26	Incorporated as successor to Colorado Fuel & Iron Co. which was incorporated Oct. 21, 1892, in Colorado. As of June 30, 1941, Rockefeller interests owned 50.38 percent of the voting capital stock.
73	Colorado & Wyoming Telegraph Co., The	Land-line telegraph	21,797	Colo., 8/17/10	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
74	Columbia Utilities Co.,-----	Telephone (D)-----	31,835	Oreg., 6/25/23	Operating carrier, independent.
75	California-Oregon Telephone Co	do-----	16,259	Calif., 8/19/30	Operating carrier, subsidiary. Incorporated as Columbia Utilities Co. of California, Ltd. Name changed July 17, 1939. Controlled through ownership of entire voting capital stock.
76	Interstate Telephone & Telegraph Co. (Oregon).	Land-line telegraph	(⁷)	Oreg., Nev., 1/11/28.	Subsidiary carrier. Controlled through ownership of entire capital stock. For operation see line No. 170.
	System total.		48,094		

77	Commercial Pacific Cable Co.	Ocean-cable.	1, 722, 052	N. Y., 9/23/01.	Operating carrier. Company is closely affiliated with Commercial Mackay Corporation which owns 25 percent of the capital stock. Danish interests own 25 percent, and British interests own 50 percent of the capital stock. See insert after line No. 125.
78	Cuban American Telephone & Telegraph Co.	Telephone (A)	272, 479	Cuba, 10/27/19.	Operating carrier, independent. The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each own 50 percent of the capital stock. No joint arrangement for control. This company owns and operates telephone cables between Habana, Cuba, and Key West, Fla.
79	Del Rio & Winter Garden Telephone Co.	do.	283, 356	Tex., 3/10/30.	Operating carrier. Bell interests own 39.97 percent of the voting capital stock, and 55.56 percent of the nonvoting capital stock.
80	Dollar Co., The Robert.	Holding (N)		Calif., 12/10/03.	Independent.
81	Globe Wireless Ltd.	Radiotelegraph (A)	761, 502	Nev., 1/24/30.	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
82	Donnelley Radio Telephone Co.	Telephone (D) ⁴	3, 301	(⁵)	Do.
83	Egdon Mutual Telephone Co.	Telephone (D)	1, 078	W. Va., 1904.	Do.
84	Erlbacher, Eddie.	Telephone (D) ⁴	68	(⁵)	Do.
85	Farmers Mutual Telephone Co.	Telephone (D)	1, 773	(⁵)	Do.
86	Farmers' Union Telephone Co.	do.	36, 377	N. J., 5/2/02.	Do.
87	Fayette Telephone Co.	do.	8, 485	N. J., June 1899.	Do.
88	Firestone Tire & Rubber Co., The	Holding (N) ³		Ohio, 3/4/10.	Independent. Successor to company of same name which was incorporated Aug. 3, 1900, in West Virginia.
89	Firestone Plantations Co.	do.		Del., 9/11/25.	Subsidiary. Controlled through ownership of entire capital stock.
90	United States-Libertia Radio Corporation.	Radiotelegraph (A)	146, 060	Del., 9/21/28.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
91	Florida Telephone Co.	Telephone (D)	9, 523	(⁵)	Do.
92	French Telegraph Cable Co., The.	Ocean-cable.	(⁵)	France, Dec. 1894.	Independent. Successor to the Associated Telephone Utilities Co. which was incorporated Aug. 3, 1926, in Delaware.
93	General Telephone Corporation	Holding (L)		N. Y., 2/25/35.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
94	Indiana Associated Telephone Corporation.	Telephone (A)	1, 938, 639	Ind., 2/5/30.	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
95	Interstate Telephone Co.	do.	943, 760	Idaho, 4/1/31.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
96	Michigan Associated Telephone Co.	do.	1, 611, 840	Mich., 11/4/26.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
97	Ohio Associated Telephone Co.	do.	902, 633	Ohio, 10/18/24.	Operating carrier, subsidiary. Incorporated as the Mutual Telephone Co. Name changed July 31, 1930. Controlled through ownership of entire voting capital stock.
98	Pennsylvania Telephone Corporation.	do.	2, 858, 226	Pa. 2/1/97.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
99	Southwestern Associated Telephone Co.	do.	1, 774, 767	Del. 6/28/26.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
100	Tri-State Associated Telephone Corporation.	do.	110, 070	N. Y., 1/2/29.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total.		10, 139, 935		

Please refer to footnotes on page 195.

TABLE 45.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1941—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
101	General & Telephone Investments Inc.	Holding (L)		Del., 12/18/33	Independent. Stock in Theodore Gary & Co., with all its voting rights, transferred to voting trustees under a 10-year voting trust agreement. Controlled through ownership of majority of voting capital stock.
102	Gary & Co., Theodore	do.		Mo., 10/14/19	Subsidiary. Controlled through ownership of majority of voting capital stock.
103	Imperial Securities Co.	do.		Del., 12/2/34	Subsidiary. Controlled through ownership of entire capital stock.
104	Telephone Securities Inc.	do.		N. J., 4/5/1900	Subsidiary. Incorporated as the Keystone Telephone Co. Name changed Feb. 1, 1924. Controlled through ownership of majority of capital stock.
105	Keystone Telephone Co. of Philadelphia	Telephone (A)	\$2, 106, 189	Pa., 11/12/02	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
106	Eastern Telephone & Telegraph Co. (New Jersey)	do.	187, 998	N. J., 4/23/1900	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
107	Candien & Atlantic Telephone Co.	Telephone (D)	5, 035	N. J., 4/13/03	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock. Keystone Telephone Co. of Philadelphia owning 35.17 percent, and Eastern Telephone & Telegraph Co. (N. J.) owning 32.09 percent. Bell interests own 32.44 percent of the voting capital stock.
108	Telephone Bond & Share Co.	Holding (I)		Del., 9/18/25	Subsidiary. Incorporated as the Diversified Investments Inc. Name changed Oct. 15, 1930. Controlled through ownership of majority of voting capital stock.
109	Continental Telephone Co.	do.		Del., 5/12/26	Subsidiary. Controlled through ownership of majority of capital stock.
110	Nebraska Continental Telephone Co.	Telephone (A)	313, 329	Nebr., 11/18/38	Operating carrier, subsidiary. Successor to company of same name incorporated June 3, 1929 in Nebraska, operating from Nov. 18, 1936, to Mar. 31, 1938 under the name of Nebraska Continental Telephone Corporation. Controlled through ownership of entire capital stock.
111	Home Telephone & Telegraph Co. (Indiana), The	do.	1, 602, 225	Ind., 1/6/96	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
	System total		4, 214, 776		
112	Greenville Telephone Co., The	Telephone (A)	121, 008	Tex., 12/31/16	Operating carrier. Bell interests own 45 percent of the voting capital stock and the entire nonvoting capital stock.
113	Gulf Radio Service	Radiotelegraph (S)	2, 907	(⁶)	Operating carrier, independent.
114	Home Telephone and Telegraph Co. of Virginia	Telephone (A)	158, 853	Va., 1/18/15	Operating carrier. Affiliated with the Carolina Telephone & Telegraph Co.
115	Huron Portland Cement Co.	Holding (N) ³		(⁶)	Independent.
116	Huron Transportation Co.	do.		Mich., 12/8/ 5	Subsidiary. Controlled through ownership of entire capital stock.

117	Michigan Wireless Telegraph Co.	Radiotelegraph (S)	5, 828	Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (line No. 116) and the Wyandotte Transportation Co. (line No. 146) through ownership of the entire capital stock; each company owning 50 percent.
118	Inter-County Telephone Co., The	Telephone (C)	44, 741	Mo., 4/24/40	Operating carrier. Successor to the Inter-County Telephone Co. which was incorporated Mar. 7, 1927, in Missouri. Southwestern Bell Telephone Co. is financially interested in this company.
119	Inter-Mountain Telephone Co.	Telephone (A)	888, 359	Va., 1/20/22	Operating carrier. Bell interests own 45.03 percent of voting capital stock and the entire nonvoting capital stock.
120	International Telephone & Telegraph Corporation.	Holding (L)		Md., 6/16/20	Independent.
121	American Cable & Radio Corporation	do		Del., 5/10/39	Subsidiary. Controlled through ownership of majority of capital stock.
122	All America Corporation	do		Del., 5/10/39	Subsidiary. Controlled through ownership of entire capital stock.
123	All America Cables & Radio, Inc.	Ocean-cable and radiotelegraph.	7, 535, 151	N. Y., 1/31/81	Operating carrier, subsidiary. Incorporated as the Central & South American Telegraph Co. Name changed to All America Cables, Inc., Feb. 16, 1920, and to present name as of Aug. 24, 1938. Controlled through ownership of majority of capital stock.
124	Commercial Mackay Corporation	Holding (L)		Del., 5/10/39	Subsidiary. Controlled through ownership of entire capital stock.
125	Commercial Cable Co., The	Ocean-cable	2, 644, 749	N. Y., 12/10/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
126	Commercial Pacific Cable Co.	Radiotelegraph (A)	1, 342, 316	Calif., 9/2/27	See remarks on line No. 77.
127	Mackay Radio & Telegraph Co. (California).	do	1, 590, 101	Del., 9/13/26	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	Mackay Radio & Telegraph Co. (Delaware).	do			Operating carrier, subsidiary. Incorporated as the Commercial Wireless, Inc. Name changed Mar. 21, 1928. Controlled through ownership of entire capital stock.
	System total		13, 112, 317		
128	Investments and Utilities Corporation	Holding (L)		Del., 3/15/28	Independent. Acquired the assets and assumed all liabilities of Loveland and Co., Ltd. as of Dec. 10, 1941.
129	West Coast Utilities Corporation	do		Wash., 8/27/28	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock, and 25 percent of the nonvoting capital stock.
130	West Coast Telephone Co.	Telephone (A)	1, 723, 904	Wash., 5/31/28	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
131	West Coast Telephone Co. of California	Telephone (D)	25, 206	Calif., 8/17/28	Do.
	System total		1, 749, 110		
132	Investors Telephone Co.	Holding (L)		Del., 5/11/36	Independent. Formerly Standard Telephone Co., Inc., which was incorporated Oct. 26, 1928, in Delaware as successor to company of same name which was incorporated July 1, 1927, in Delaware.
133	Platte Valley Telephone Corporation	Telephone (A)	272, 073	Del., 6/6/27	Operating carrier, subsidiary. Incorporated as successor to Platte Valley Telephone Co. Controlled through ownership of entire capital stock.
134	Jasper Telephone Co.	Telephone (D)	10, 696	S. Dak., 2/15/05	Operating carrier, independent.
135	Kansas State Telephone Co., The	Telephone (B)	57, 213	Del., 3/14/27	Do.

Please refer to footnotes on p. 195.

TABLE 45.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1941—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
136	Kittanning Telephone Co., The ²	Telephone (A)	\$313, 175	Va., 8/31/96	Operating carrier, independent.
137	Lee Telephone Co.	do	209, 215	Va., 4/19/28	Do.
138	Lincoln Telephone & Telegraph Co. (Delaware), The ²	do	2, 736, 710	Del., 5/5/28	Operating carrier, independent. Incorporated as the Lincoln Telephone Securities Co., a holding company. Name changed in 1937.
139	Lorain County Radio Corporation, The	Telephone (C) ⁴	49, 646	Ohio, 2/14/28	Operating carrier. Affiliated with The Lorain Telephone Co.
140	Lorain Telephone Co., The	Telephone (A)	427, 694	Ohio, 3/7/28	Operating carrier. Affiliated with The Lorain County Radio Corporation.
141	Louisburg Telegraph Co.	Land-line telegraph.	777	N. C., 1900	Operating carrier, independent.
142	Mackinac Radio Service	Radiotelegraph (S)	208	(⁹)	Do.
143	Marine Communications Co.	do	2, 516	(⁹)	Operating carrier, municipally owned.
144	Mayor and City Council of Baltimore, Md	do	4, 142	Mich., 1894	Independent.
145	Michigan Alkali Co.	Holding (N) ³		Mich., 6/27/08	Subsidiary. Controlled through ownership of entire capital stock.
146	Wyandotte Transportation Co.	do	(⁹)	Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (line No. 116) and the Wyandotte Transportation Co. (line No. 146) through ownership of the entire capital stock, each company owning 50 percent.
	Michigan Wireless Telegraph Co	Radiotelegraph (S)			
147	Midwestern Associates, Inc.	Holding (N) ³		(⁹)	Independent.
148	Petrol Corporation, The	do		Calif., 1/26/29	Subsidiary. Controlled through ownership of entire capital stock.
149	Port Petrol Radio Co	Telephone (D) ⁴	1, 686	Calif., 4/30/38	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
150	Milton & Milton Junction Telephone Co	do	20, 906	Wis., 1/3/01	Operating carrier. Wisconsin Telephone Co. is financially interested in this company.
151	Mutual Telephone Co	Telephone (A)	2, 839, 159	Hawaii, 8/16/83	Operating carrier, independent. This company is located in Hawaii.
152	Norfolk & Carolina Telephone & Telegraph Co., The	do	190, 370	N. C., 10/14/02	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co. of Virginia.
153	Norfolk & Carolina Telephones & Telegraph Co. of Virginia, The	Telephone (D)	29, 799	Va., 12/26/13	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co.
154	Northern Pacific Railway Co	Holding (N)		Wis., 3/15/70	Independent. Incorporated as the Superior and St. Croix Railroad Co. Name changed Jan. 10, 1896.
155	Northwestern Improvement Co	do		N. J., 10/19/97	Subsidiary. Controlled through ownership of entire capital stock.
156	Lenhi Telephone Co	Telephone (D)	29, 778	Del., 1/26/13	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
157	Northern States Power Co. (Delaware)	Holding (N) ³		Del., 12/23/09	Independent.
158	Northern States Power Co. (Minnesota), ²	Telephone (A)	128, 513	Minn., 6/16/09	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock. Mainly interested in other utilities, such as gas and electricity, its revenues from telephone operations being less than 1 percent of its annual operating revenues.
159	North-West Telephone Co.	do	216, 857	Wis., 3/10/02	Operating carrier. Incorporated as the Tomah Electric & Telephone Co. Name changed Nov. 3, 1925. Bell interests own 25.05 percent of the voting capital stock.
160	Oklahoma-Arkansas Telephone Co.	Telephone (C)	31, 178	Okla., 1/23/23	Operating carrier, independent.
161	Olympic Radio Co.	Radiotelegraph (S)	2, 602	Wash., 12/4/29	Do.
162	Oregon-Washington Telephone Co.	Telephone (A)	247, 304	Oreg., Wash., 7/18/07	Do.

163	Ozark Central Telephone Co.	do.	223, 618	Mo., 4/18/28.	Operating carrier. Bell interests own 39.87 percent of the voting capital stock, and the entire nonvoting capital stock.
164	Palestine Telephone Co.	Telephone (B)	93, 331	Tex., 12/1/25.	Operating carrier. Bell interest own 20 percent of the voting capital stock, and the entire nonvoting capital stock.
165	Pere Marquette Railway Co.	Holding (N)		Mich., 3/13/17.	The Interstate Commerce Commission has authorized The Chesapeake & Ohio Railway Co. to acquire control, and on Dec. 31, 1941, did control 48.63 percent of the outstanding capital stock.
166	Pere Marquette Radio Corporation.	Radiotelegraph (S)	11, 764	Mich., 6/20/30.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
167	Phillips Petroleum Co.	Holding (N)	38, 340	Del., 6/13/17.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
168	Western Radio Telegraph Co.	Radiotelegraph (S)		Del., 1/5/29.	Operating carrier, independent.
169	Pleasanton Telephone Co., The	Telephone (D)	17, 855	Kans., 12/11/11.	Operating carrier, independent.
170	Postal Telegraph, Inc.	Land-line telegraph	22, 820, 580	Del., 9/20/39.	Consolidated report of 35 operating carriers comprising the Postal Telegraph System and 2 non-telegraph companies. Successor to Postal Telegraph-Cable Co. (Land Line System). The entire capital stock of each operating carrier, except Postal Telegraph-Cable Co. (N. Y.), was transferred from The Associated Companies to the Postal Telegraph, Inc., Jan. 31, 1940.
171	Associated Companies, The	Holding (L) ¹⁰		Declaration of trust, Mass., 12/19/03.	Subsidiary. Organized as The Mackay Companies. Name changed Jan. 4, 1938. Controlled through ownership of entire capital stock.
172	Postal Telegraph-Cable Co. (New York)	Land-line telegraph	(11)	N. Y., 8/7/83.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
173	Interstate Telephone & Telegraph Co. (Oregon).	do.	(7)	Oreg., Nov. 1/11/28.	Subsidiary carrier. Leased by Postal Telegraph, Inc. For control see line No. 76.
174	Radio Corporation of America.	Holding (L)	1, 134, 734	Del., 7/5/29.	Operating carrier. Controlled jointly through ownership of entire voting capital stock by the New York Times Co., the New York Tribune Inc., The Tribune Co., The Christian Science Publishing Society, The Chronicle Publishing Co., The Times-Mirror Publishing Co., and The Chicago Daily News, Inc.
175	R. C. A. Communications, Inc.	Radiotelegraph (A)	9, 423, 451	Del., 1/3/29.	Independent. Successor to the Marconi Wireless Telegraph Co. of America which was organized Nov. 22, 1899.
176	Radiomarine Corporation of America.	do.	882, 517	Del., 12/30/27.	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Traffic Department of Radio Corporation of America. Controlled through ownership of entire capital stock.
System total.			10, 305, 968		
177	Richards Telephone Co.	Telephone (D)	2, 178	(3)	Operating carrier, independent.
178	Rogerson Telephone Co.	do	1, 741	(6)	Do.
179	San Angelo Telephone Co., The	Telephone (A)	647, 911	Tex., 1/6/28.	Operating carrier. Bell interests own 48.36 percent of the voting capital stock and 83.70 percent of the nonvoting capital stock.
180	Socony-Vacuum Oil Co., Inc.	Holding (N)		N. Y., 8/10/82.	Independent.
181	Magnolia Petroleum Co.	do		Tex., 11/21/25.	Subsidiary. Controlled through ownership of entire capital stock.
182	Magnolia Radio Corporation.	Radiotelegraph (S)	5, 402	Tex., 9/6/30.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

TABLE 45.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1941—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
183	South Porto Rico Sugar Co. (New Jersey)	Holding (N)		N. J., 11/16/1900	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
184	South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	\$7,127	Puerto Rico, 12/8/17	Operating carrier. Incorporated as the Cape Girardeau Bell Telephone Co. Name changed May 2, 1929. Bell interests own 44.04 percent of the voting capital stock and 10 percent of the nonvoting capital stock.
185	Southeast Missouri Telephone Co	Telephone (A)	952,896	Mo., 7/21/24	Operating carrier. Bell interests own 33.34 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
186	Southern New England Telephone Co., The	do	22,944,839	Conn., 4/19/82	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
187	Sharon Telephone Co., The	Telephone (C)	34,788	Conn., 9/3/97	Operating carrier. Incorporated as The Southwest Long Distance Telephone Co. Name changed Oct. 3, 1928. Bell interests own 44.90 percent of the voting capital stock and 58.40 percent of the nonvoting capital stock.
188	System total		22,979,627		
188	Southwest Telephone Co. (Kansas), The	Telephone (A)	199,585	Kans., 9/27/09	Operating carrier. Bell interests own 49.69 percent of the capital stock.
189	Springs Mutual Telephone Co.	Telephone (D)	4,454	(⁹)	Independent. Successor, by reorganization of the Union Pacific Railroad Co. Name changed in 1916. Controlled through ownership of entire capital stock, Union Pacific Railroad Co., and Oregon Short Line Railroad Co. each owning 50 percent.
190	T. & T. Telephone Co.	do	178	(⁹)	Operating carrier, subsidiary.
191	Tidewater Wireless Telegraph Co.	Radiotelegraph (S)	4,145	Pa., 11/7/28	Operating carrier, independent.
192	Tri-City Telephone Co.	Telephone (D)	9,482	(⁹)	Do.
193	Two States Telephone Co.	Telephone (A)	430,300	Tex., 5/1/20	Do.
194	Union Pacific Railroad Co.	Holding (N) ³		Utah, 7/1/97	Operating carrier. Bell interests own 49.69 percent of the capital stock.
195	Oregon Short Line Railroad Co.	do. ³		Utah, 2/9/97	Independent. Successor to the Oregon Short Line and Utah & Northern Railway Co. Controlled through ownership of entire capital stock.
196	Los Angeles & Salt Lake Railroad Co.	do		Utah, 3/20/01	Subsidiary. Incorporated as the San Pedro, Los Angeles & Salt Lake Railroad Co. Name changed in 1916. Controlled through ownership of entire capital stock, Union Pacific Railroad Co., and Oregon Short Line Railroad Co. each owning 50 percent.
197	Utah Parks Co.	Telephone (D)	7,122	Utah, 3/28/23	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
198	Union Telephone Co. (Wyoming)	do	4,684	Wyo., 2/7/14	Operating carrier, independent.
199	United Fruit Co.	Holding (N)		N. J., 3/30/99	Independent.
200	Tropical Radio Telegraph Co.	Radiotelegraph (A)	445,219	Del., 6/2/13	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
201	United States Steel Corporation	Holding (N) ³		N. J., 2/25/01	Independent.
202	Bradley Transportation Co.	do		W. Va., 9/28/23	Subsidiary. Controlled through ownership of entire capital stock.
203	Central Radio Telegraph Co.	Radiotelegraph (S)	4,775	Mich., 7/2/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

204	United Telephone Co. (Texas), The.	Telephone (A)-----	129, 327	Tex., 10/4/24-----	Operating carrier. Bell interests own 44 percent of the voting capital stock.
205	United Telephone Investment Corporation,	Holding (L)-----		Ind., 5/26/30-----	Independent.
206	Union Telephone Co. (Indiana)-----	Telephone (A)-----	201, 782	Ind., 8/17/03-----	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
207	United Utilities, Inc.-----	Holding (L)-----		Kans., 11/15/38-----	Independent. Jan. 3, 1939, assumed operation of predecessor company, United Telephone & Electric Co., which was incorporated Sept. 25, 1925, in Delaware. Voting capital stock placed in a voting trust at the termination of reorganization proceedings, with the maximum period of the voting trust agreement ending Jan. 1, 1944.
208	New Jersey Telephone Co.-----	Telephone (A)-----	206, 355	N. J., 1/14/31-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
209	United Telephone Co. of Pennsylvania, The.	do-----	1, 062, 767	Pa., 12/28/15-----	Operating carrier, subsidiary. Incorporated as the Cumberland Valley Telephone Co. of Pennsylvania. Name changed May 5, 1931. Controlled through ownership of majority of capital stock.
210	United Telephone & Telegraph Co., The.	Holding (L)-----		Del., 2/20/28-----	Bell interests own 25 percent of the capital stock.
211	American Telephone Co., The-----	Telephone (A)-----	495, 494	Kans., 7/7/09-----	Subsidiary. Controlled through ownership of majority of capital stock.
212	United Telephone Co. (Missouri), The.	do-----	517, 127	Mo., 1/10/29-----	Operating carrier, subsidiary. Reorganized Dec. 22, 1927. Controlled through ownership of entire voting capital stock.
213	United Telephone & Telegraph Corporation.	Holding (L)-----		Ind., 1/4/32-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
214	Ohio Telephone Service Co.-----	Telephone (A)-----	324, 825	Ohio, 3/18/27-----	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock, and 50 percent of the nonvoting capital stock.
215	United Telephone Co., Inc.-----	do-----	898, 409	Ind., 9/14/31-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total.		3, 504, 977		Operating carrier, subsidiary. Incorporated as the United Telephone Companies, Inc. Name changed Nov. 23, 1940. Controlled through ownership of entire voting capital stock.
216	Utilities Holding Corporation-----	Holding (L)-----		Del., 11/27/25-----	Independent.
217	Middle States Utilities Co. (Delaware).	do-----		Del., 3/13/26-----	Subsidiary. Controlled through ownership of majority of voting capital stock.
218	Clinton County Telephone Co.-----	Telephone (C)-----	32, 619	Mo., 3/24/03-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
219	Middle States Utilities Co. of Iowa.	Telephone (B)-----	101, 447	Iowa, 4/16/26-----	Do.
220	Middle States Utilities Co. of Missouri.	Telephone (A)-----	170, 982	Mo., 5/19/26-----	Do.
	System total.		305, 048		
221	Victor-American Fuel Co., The-----	Holding (N)-----		Maine, 8/1/09-----	Independent.
222	Mountain Telegraph Co., The-----	Land-line telegraph.	1, 822	Colo., 10/3/1900-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

Please refer to footnotes on p. 195.

TABLE 45. *Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
223	Wabash Railway Co. (in receivership)	Holding (N)		Ind., 10/22/15	Independent. Pennsylvania Co., a subsidiary of the Pennsylvania R. R. Co., owns 18.95 percent of the voting capital stock. Norman B. Pitcairn and Frank C. Nicodemus, Jr., receivers. Date of original receivership, Dec. 1, 1931. Norman B. Pitcairn appointed Oct. 19, 1933, to succeed Walter S. Franklin, resigned.
224	Ann Arbor Railroad Co., The (in receivership)	do		Mich., 9/21/95	Subsidiary. Controlled through ownership of majority of capital stock. Norman B. Pitcairn and Frank C. Nicodemus, Jr., receivers. Date of original receivership, Dec. 1, 1931. Norman B. Pitcairn appointed Oct. 20, 1933, to succeed Walter S. Franklin, resigned.
225	Wabash Radio Corporation	Radiotelegraph (S)	\$12,485	Mich., 6/16/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
226	Wabash Valley Telephone Co.	Telephone (D)	21,762	Ind., 7/1/26	Operating carrier, independent.
227	Warner & Tumble Radio Service	do ⁴	11,766	(?)	Do.
228	Western Arkansas Telephone Co.	Telephone (B)	94,971	Ark., 10/2/28	Operating carrier. Bell interests own 44.85 percent of the voting capital stock and the entire nonvoting capital stock.
229	Western Telephone & Telegraph Co.	Telephone (D)	25,930	Ind., Feb. 1928	Operating carrier, independent.
230	Western Union Telegraph Co., The	Land-line telegraph and ocean-cable	114,083,764	N. Y., 4/1/51	Operating carrier, independent. Incorporated as the New York & Mississippi Valley Printing Telegraph Co. Name changed Apr. 4, 1930.
	Great North Western Telegraph Co. of Canada, The	Land-line telegraph	(?)	Canada, 5/7/80	Subsidiary carrier. Lines in the United States include New England and northern New York State, leased to and operated by The Western Union Telegraph Co. For control, see line No. 55.
231	Mexican Telegraph Co.	Ocean-cable	449,829	N. Y., 11/1/79	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
	System total		114,533,593		
232	Woodbury Telephone Co., The	Telephone (C)	51,098	Conn., 11/3/99	Operating carrier. Incorporated as The Waterbury Automatic Telephone Co. Name changed Dec. 30, 1910. Bell interests own 36 percent of voting capital stock.

CORPORATE CHANGES DURING THE YEAR

No.	Name of company	Type of company ¹	Remarks	No.	Name of company	Type of company ¹	Remarks
1	Bond County Telephone & Telegraph Co., The.	Telephone (C)	Ceased operations Dec. 20, 1940.	9	Nevada-California Electric Corporation, The.	Holding (N)	Name changed to California Electric Power Co., July 1, 1941.
2	Central Land Co.	Holding (N)	Liquidation during 1941.	10	Oxnard Home Telephone Co.	Telephone (B)	Notified it is subject only to secs. 201-205 of the act by Federal Communications Commission's letter of Dec. 16, 1941.
3	Chesapeake & Ohio Railway Co., The.	do	Does not own controlling interest in Pere Marquette Railway Co.	11	Santa Paula Home Telephone Co.	do	Do.
4	Colusa County Telephone Co.	Telephone (B)	Notified it is subject only to secs. 201-205 of the act by Federal Communications Commission's letter of Dec. 16, 1941.	12	Standard Gas & Electric Co	Holding (N)	No longer owns controlling interest in Northern States Power Co. (Delaware).
5	Holmes, Grace B.	Telephone (D)	Did not file report for 1941.	13	Standard Power & Light Corporation.	do	No longer has controlling interest in communication carrier.
6	Inter-County Telephone Co.	Telephone (C)	Ceased operations Apr. 30, 1940. Acquired by The Inter-County Telephone Co.				
7	Joint Telephone Co	Telephone (D)	Not required to file annual reports.				
8	Loveland & Co., Ltd.	Holding (L)	Liquidation Dec. 16, 1941. Filed period report for 1941. Assets and liabilities transferred to Investments & Utilities Corporation.				

¹ Symbols indicate:

Telephone (A): Class A telephone carriers having average annual operating revenues exceeding \$100,000.
 Telephone (B): Class B telephone carriers having average annual operating revenues exceeding \$50,000, but not exceeding \$100,000.
 Telephone (C): Class C telephone carriers having average annual operating revenues exceeding \$25,000, but not exceeding \$50,000.
 Telephone (D): Class D telephone carriers having average annual operating revenues not exceeding \$25,000.
 Radiotelegraph (A): Class A radiotelegraph carriers having average annual operating revenues exceeding \$100,000.
 Radiotelegraph (S): Small radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.
 Holding (L): Holding companies having large interests in carriers engaged in wire or radio communications.
 Holding (N): Holding companies having nominal interests in the communications industry.

² Subject only to secs. 201-205 of the act.³ Files no report. Inserted to show corporate relation of subsidiary companies.⁴ Primarily radiotelephone carrier.⁵ Not incorporated. Individually or municipally owned, or organized as partnership or mutual concern.⁶ Data not available.⁷ None reported. Lessor company.⁸ Total operating revenues, including operations outside the United States, not available. Operating revenues for the New York City office are \$61,476.⁹ For operating revenues see line No. 117.¹⁰ Inactive company and files no report. Inserted to show corporate relation of subsidiary companies.¹¹ Files no report. Inserted to indicate ownership of capital stock.¹² In total reported by Postal Telegraph, Inc.

SECTION B

**Financial and Operating Data Relative to
Standard Broadcast Stations and Networks**

STANDARD BROADCAST STATIONS AND NETWORKS

General remarks.—The statistical data shown in section B pertain to the finances, operations, and employees of 817 commercial broadcast stations, also 3 major and 7 regional networks for the year 1941. The information was compiled from reports filed by standard broadcast stations in accordance with the provisions of section 1.361 of the Commission's Rules of Practice and Procedure, and from statements submitted by the networks in compliance with the Commission's requests for data. The following table indicates the number of existing licenses for stations and permits for new construction as of December 31, 1941:

Commercial broadcast stations included in summaries-----	817
Noncommercial stations (not included in summaries)-----	¹ 36
Extraterritorial stations (not included in summaries)-----	13
Stations filing incomplete reports (not included in summaries)----	² 21
Construction permits for new stations (not included in summaries)---	³ 36
Total-----	923

Geographical groupings.—The standard broadcast stations, which are included in the tabulations, have been grouped geographically into three districts for statistical purposes. These districts have been divided into seven regions, as follows:

NORTHERN DISTRICT

Northeastern region.—Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Great Lakes region.—Illinois, Indiana, Kentucky, Michigan, Ohio, West Virginia, and Wisconsin.

Midwest region.—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

SOUTHERN DISTRICT

Southeastern region.—Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia.

South Central region.—Oklahoma and Texas.

WESTERN DISTRICT

Mountain region.—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific region.—California, Oregon, and Washington.

¹ Includes 23 stations operated by educational institutions, 11 by religious groups, and 2 by other nonprofit organizations.

² These stations were not included in the tabulations for the year owing to deficiencies or other discrepancies in the reports. Since the aggregate revenues of all these stations were approximately \$700,000, their exclusion from the following tables will not distort the amounts shown therein.

³ Includes 1 construction permit for new station in Puerto Rico.

TABLE 1.—Combined broadcast service income statement of 3 major networks, 5 regional networks and 817 standard broadcast stations, 1941

Item	Networks (2)	Standard broadcast stations			Grand total (6)
		33 managed and operated stations 1	784 other stations (4)	Total 817 stations (5)	
(1)	(2)	(3)	(4)	(5)	(6)
A. Revenue from the sale of time:					
(1) Revenue from the sale of station time:					
a. Network:					
Sale of station time to networks and stations:					
Sale of station time to major networks.....		\$6,511,000	\$22,924,183	\$30,435,183	
Sale of station time to regional networks.....		463,869	638,267	1,102,136	
Sale of station time to other networks and stations.....			555,271	555,271	
Total sale of station network time.....		6,974,869	25,117,721	32,092,590	
b. Nonnetwork (before commissions):					
Sale of station time to advertisers or sponsors (including their agencies)					
Sale of station time to national and regional advertisers or sponsors.....		7,211,749	38,470,210	45,681,959	
Sale of station time to local advertisers or sponsors.....		4,558,740	2 47,138,911	51,697,651	
Total sale of station nonnetwork time.....		11,770,489	85,609,121	97,379,610	
Total sale of station time.....		18,745,358	110,726,842	129,472,200	
(2) Revenue from the sale of network time:					
a. Major networks:					
Sale of major network time to advertisers.....	\$78,861,358				
Sale of other major network time.....	760,176				
Total sale of major network time.....	79,621,534				
b. Regional networks:					
Sale of regional network time to advertisers.....	2,426,014				
Sale of other regional network time.....	326,050				
Total sale of regional network time.....	2,752,073				
Total sale of network time.....	82,373,607				
(3) Deduct:					
a. Portion of sales of time paid to networks and stations.....	3 32,818,686		936,078	936,078	
Balance, before commissions.....	49,554,921	18,745,358	109,790,764	128,536,122	\$178,091,043

b. Commissions to regularly established agencies, representatives, brokers and others-----	4 12, 504, 085	1, 769, 613	10, 228, 248	11, 997, 861	24, 501, 946
Balance, amount retained from sale of network and station time.-----	37, 050, 836	16, 975, 745	99, 562, 516	116, 538, 261	153, 589, 097
B. Revenue from incidental broadcast activities (after deduction for commissions):					
Talent:					
Sale of talent under contract to, and in the pay of, networks and stations-----	1, 686, 702	978, 026	3, 969, 616	4, 947, 642	6, 634, 344
Commissions, fees, and profits from obtaining or placing talent-----	940, 142	27, 501	205, 058	1, 172, 701	1, 172, 701
Sundry broadcast revenues-----	3, 709, 645	731, 426	2, 942, 219	3, 673, 645	7, 383, 290
Total revenue from incidental broadcast activities-----	6, 336, 489	1, 736, 953	7, 116, 893	8, 853, 846	15, 190, 335
Total broadcast revenues-----	43, 387, 325	18, 712, 698	106, 679, 409	185, 392, 107	168, 779, 432
C. Total broadcast expenses of networks and stations-----	31, 986, 417	12, 330, 742	79, 623, 247	91, 953, 989	123, 940, 406
D. Broadcast service income ⁵ -----	11, 400, 908	6, 381, 956	27, 056, 162	33, 438, 118	44, 839, 026

¹ Stations licensed to major and regional networks, and those licensed to others but managed by networks as to programs, time, or sales. ⁶ Stations less after Dec. 26, 1941.

² Since stations with revenue of less than \$25,000 for the year were not required to report details, this figure may include some amounts for national and regional nonnetwork business and does include \$64,361 for network business. However, the greater portion of the revenue for these stations is from time sold to local users.

³ This amount does not agree with the amount shown in column 5 as sales to major networks since, in addition to payments by regional networks to stations, it includes amounts

paid by major networks to Canadian and other extraterritorial stations and to other networks.

⁴ Applicable to the total sale of network time, \$82,373,607.

⁵ Excess of broadcast revenues over broadcast expenses; net income is not shown because many station licensees conduct more than one type of business and the inclusion of income or loss from another type of business would distort the relationship between broadcast service income and net income.

TABLE 2.—Combined income statement of 3 major networks and their 18 managed and operated standard broadcast stations, 1941

Item (1)	Network oper- ations (2)	Operations of 18 managed and operated stations ¹			Grand total (6)
		9 key stations (3)	9 nonkey stations ² (4)	Total 18 stations (5)	
A. Revenue from the sale of time:					
(1) Revenue from the sale of station time:					
a. Network:					
Sale of station time to networks		\$3, 635, 774	\$2, 246, 475	\$5, 882, 249	\$5, 882, 249
Sale of station time to major networks					
Total sale of station network time		3, 635, 774	2, 246, 475	5, 882, 249	5, 882, 249
b. Nonnetwork (before commissions):					
Sale of station time to advertisers or sponsors (including their agencies)					
Sale of station time to national and regional advertisers or sponsors		3, 295, 210	2, 917, 310	6, 152, 520	6, 152, 520
Sale of station time to local advertisers or sponsors		1, 712, 666	1, 211, 544	2, 924, 210	2, 924, 210
Total sale of station nonnetwork time		4, 917, 876	4, 158, 854	9, 076, 730	9, 076, 730
Total sale of station time		8, 553, 650	6, 405, 329	14, 958, 979	14, 958, 979
(2) Revenue from the sale of network time:					
Network:					
Sale of network time to advertisers	\$78, 861, 358				78, 861, 358
Sale of other network time	769, 176				769, 176
Total sale of network time	79, 621, 534				79, 621, 534
Total sale of station and network time	79, 621, 534	8, 553, 650	6, 405, 329	14, 958, 979	94, 580, 513
(3) Deduct:					
Participation by others in revenue from sale of station and network time:					
a. Portion of sales of network time paid to managed and operated key stations	3, 635, 774				3, 635, 774
b. Portion of sales of network time paid to managed and operated nonkey stations	2, 246, 475				2, 246, 475
c. Portion of sales of network and station time paid to other networks	935, 039				935, 039
d. Portion of sales of network time paid to independent stations	24, 577, 470				24, 577, 470
e. Portion of sales of network time paid to foreign and territorial stations and net- works	138, 740				138, 740
f. Commission to regularly established agencies	11, 957, 005	712, 669	590, 401	1, 303, 061	13, 260, 126
g. Commission to representative, brokers and others					

Total participation by others in revenue from sale of station and network time		43, 490, 563	712, 660	590, 401	1, 303, 061	44, 793, 624
Balance, amount retained from sale of station and network time		36, 130, 971	7, 840, 990	5, 814, 928	13, 655, 918	49, 786, 889
B. Revenue from incidental broadcast activities (after deduction for commissions):						
Talent:						
Sale of talent under contract to, and in the pay of, networks		1, 582, 803	352, 133	548, 318	900, 451	2, 482, 254
Commissions, fees, and profits from obtaining or placing talent		1, 938, 878	841	11, 264	12, 105	2, 950, 983
Furnishing manuscript, transcription, production, or other program material or service		1, 441, 184	413, 355	103, 529	576, 884	2, 018, 068
Studio tours, parking, and concessions		176, 071	3, 827	-----	3, 827	179, 898
Revenue from remote broadcast facilities and other wire services		725, 404	53, 051	16, 593	69, 614	795, 048
Other revenue from incidental broadcast activities (including studio facilities, special departments, and services not shown above)		1, 197, 570	11, 580	5, 750	17, 330	1, 214, 900
Total revenue from incidental broadcast activities		6, 061, 910	834, 787	745, 454	1, 580, 241	7, 642, 151
Total broadcast revenues		42, 192, 881	8, 675, 777	6, 560, 382	15, 236, 159	57, 429, 040
C. Expenses:						
(1) Technical expenses:						
Salaries and wages (including supervision)		1, 999, 460	596, 510	661, 786	1, 258, 296	3, 257, 756
Repairs of technical equipment (including supplies, tubes, and similar items)		333, 323	136, 324	98, 593	234, 917	568, 240
Cost of power (including rent for power lines)		35, 518	136, 620	123, 817	200, 437	295, 955
Other technical expenses (including transmitter line)		151, 249	49, 727	28, 592	78, 319	229, 568
Total technical expenses		2, 519, 550	919, 181	912, 788	1, 831, 969	4, 351, 519
(2) Program expenses:						
Salaries and wages of program department (including supervision, but exclusive of payments to musicians, artists, and other talent)		2, 838, 926	367, 151	472, 762	839, 913	3, 678, 839
Talent expenses (including musicians, artists, and other talent)		5, 540, 367	802, 693	703, 549	1, 506, 242	7, 046, 609
Royalties and license fees relating to program material		364, 839	135, 529	127, 126	262, 655	627, 494
Cost of wire services, exclusive of transmitter line		5, 125, 534	686, 416	45, 024	731, 440	5, 856, 974
Other expenses directly related to programs		1, 815, 700	374, 252	178, 678	552, 930	2, 368, 630
Total program expenses		15, 685, 366	2, 366, 041	1, 527, 139	3, 893, 180	19, 578, 546
(3) Sales, advertising, promotion, and publicity expenses:						
Salaries, wages, and commissions of staff salesman (including supervision)		2, 320, 170	322, 420	194, 638	517, 058	2, 837, 228
Advertising and promotional expense, exclusive of salaries and wages		930, 350	235, 336	161, 243	396, 579	1, 326, 929
Other expenses directly related to sales, advertising, and promotion		577, 694	82, 718	134, 135	216, 853	794, 547
Total sales, advertising, promotion, and publicity expenses		3, 828, 214	640, 474	490, 016	1, 130, 490	4, 958, 704
Total direct expenses		22, 033, 130	3, 925, 696	2, 929, 943	6, 855, 639	28, 888, 769

Please refer to footnotes on p. 204.

TABLE 2.—Combined income statement of 3 major networks and their 18 managed and operated standard broadcast stations, 1941—Continued

Item (1)	Network oper- ations (2)	Operations of 18 managed and operated stations ¹			Grand total (6)
		9 key stations (3)	9 nonkey stations ² (4)	Total 18 stations (5)	
C. Expenses—Continued.					
(4) General and administrative expenses:					
Salaries and wages	\$2,549,484	\$539,365	\$305,049	\$844,414	\$3,193,898
Legal services, exclusive of salaries	316,407	41,562	2,656	44,218	360,625
Insurance expense	138,212	17,985	14,633	32,618	170,830
Experimental and development expenses					
Supplies and services for general office	605,600	86,463	172,242	258,705	864,305
Other general and administrative expenses	1,587,423	233,427	67,803	301,230	1,888,653
Depreciation and amortization of broadcast investments	562,565	151,766	203,100	356,866	919,431
Rent paid for the use of broadcast property	2,064,116	316,395	546,406	863,001	2,927,117
Taxes (other than Federal income taxes)	1,058,277	152,449	99,912	252,361	1,310,638
Losses on notes, accounts, and other amounts receivable—broadcast	5,482	661	687	1,348	6,830
Total general and administrative expenses	8,887,566	1,340,273	1,414,488	2,754,761	11,642,327
Total broadcast expenses of networks and their managed and operated stations	30,920,696	5,265,969	4,344,431	9,610,400	40,531,096
D. Broadcast service income ³	11,272,185	3,409,808	2,215,951	5,625,759	16,897,944
E. Add:					
Sundry broadcast income					
Total broadcast service income					507,950
F. Deduct:					
Sundry deductions from broadcast income					17,405,894
Net broadcast service income					326,138
G. Add:					
Net amount of income from all sources not associated with broadcasting					17,079,756
Total net income for the period before Federal income taxes					398,577
H. Deduct:					
Federal income taxes					17,478,333
I. Net income for the period					7,298,000
					10,180,333

¹ Stations licensed to major networks and those licensed to others but managed by networks as to program, time, or sales.² 5 stations less after Dec. 26, 1941.³ Excess of broadcast revenues over broadcast expenses.

TABLE 3.—Income items of broadcast stations, by broadcast region and State, 1941

Stations with time sales of \$25,000 or more									
Broadcast region and State	Number of stations	Revenue from the sale of station time					Total	Deductions from the sale of station time	
		Network		Nonnetwork		Payments to net-works and stations (from sale of time)		Commissions to regularly established agencies, representatives, brokers, and others	
		To major networks	To regional networks	To other networks and stations	To national and regional users				To local users
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
NORTHERN DISTRICT									
Northeastern region:									
Connecticut.....	9	\$550,744	\$113,974	-----	\$656,901	\$632,062	\$1,953,081	\$40,941	\$182,764
Delaware.....	11	637,345	3,089	\$464	677,593	1,095,658	2,414,149	3,464	252,070
Maryland.....	5	200,994	47,522	-----	130,604	247,580	626,700	-----	38,001
Maine.....	22	1,152,409	234,651	-----	1,715,722	1,868,237	4,971,019	388	542,845
Massachusetts.....	6	5,139	27,573	-----	65,035	195,996	293,743	-----	19,252
New Hampshire.....	6	-----	-----	856	321,926	545,729	868,511	-----	74,281
Vermont.....	48	4,285,622	150	4,562	7,935,889	5,737,633	17,963,856	371,795	1,903,151
New York.....	38	2,024,338	26,327	30,837	3,262,586	3,304,655	8,648,743	25,453	973,065
Pennsylvania.....	4	363,939	66,625	-----	241,295	397,289	1,069,148	-----	115,230
Rhode Island.....	6	538,789	-----	-----	521,022	924,085	1,983,896	4,732	151,430
District of Columbia.....	155	9,759,319	519,911	36,719	15,528,573	14,948,924	40,793,446	446,773	4,252,089
Total, Northeastern region.....									
Great Lakes region:									
Illinois.....	30	1,572,442	-----	-----	4,300,904	2,702,358	8,575,704	7,089	826,604
Indiana.....	18	414,520	643	-----	826,356	1,389,364	2,630,883	15,488	232,062
Kentucky.....	8	491,642	-----	45	511,003	528,227	1,530,917	2,868	154,483
Michigan.....	24	1,344,570	51,549	1,040	1,901,195	2,384,750	5,683,104	20,054	578,275
Ohio.....	30	3,477,519	-----	1,976	3,777,289	2,706,966	9,963,750	72,918	926,956
West Virginia.....	10	164,460	-----	3,099	456,894	569,078	1,193,531	-----	103,260
Wisconsin.....	16	290,604	17,723	5,642	739,862	1,015,929	2,069,760	3,181	176,107
Total, Great Lakes region.....	136	7,755,757	69,915	11,802	12,513,503	11,296,672	31,647,649	121,598	3,017,747

TABLE 3.—Income items of broadcast stations, by broadcast region and State, 1941—Continued

Stations with time sale of \$25,000 or more											
Broadcast region and State		Number of stations	Revenue from the sale of station time						Deductions from the sale of station time		
			Network		Nonnetwork		Total	Payments to net-works and stations (from sale of time)	Commissions to regularly established agencies, stations, representatives, brokers, and others		
			To major networks	To regional networks	To other networks and stations	To national and regional users				To local users	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
NORTHERN DISTRICT											
Midwest region:											
Iowa.....		14	\$713,471			\$1,172,715	\$704,031	\$2,590,217	\$2,638	\$273,530	
Kansas.....		9	257,615	\$8,297	\$8,866	489,370	412,887	1,177,035	36,559	103,959	
Minnesota.....		17	722,035	29,714	100,086	1,127,323	1,075,094	3,054,232	66,103	264,011	
Missouri.....		18	1,314,776			2,038,512	1,543,812	4,894,561	9,293	468,253	
Nebraska.....		9	552,247		5,895	575,093	482,730	1,615,965		174,627	
North Dakota.....		4	96,205	2,949	5,866	197,171	151,991	454,182	788	47,571	
South Dakota.....		4	155,624	6,475	27,987	203,798	198,994	592,878	4,409	68,618	
Total, Midwest region.....		75	3,811,973	47,435	151,161	5,803,982	4,569,539	14,384,090	119,790	1,400,569	
Total, Northern District.....		366	21,327,049	637,261	199,682	33,846,058	30,815,135	86,825,185	688,161	8,670,405	
SOUTHERN DISTRICT											
Southeastern region:											
Alabama.....		11	229,628		3,474	308,866	689,990	1,231,958	11,892	83,907	
Arkansas.....		7	108,244	245	10,570	171,996	259,485	550,540	127	55,967	
Florida.....		17	469,255			490,660	1,074,011	2,034,226	14,237	109,085	
Georgia.....		15	317,562		53	616,759	713,197	1,647,371	5,763	153,360	
Louisiana.....		12	572,329	750	5,752	790,489	781,993	2,151,313		219,022	
Mississippi.....		6	50,837	172	280	100,269	205,051	356,609	1,907	22,019	
North Carolina.....		22	344,739		4,777	922,823	890,389	2,162,728	7,050	171,745	
South Carolina.....		8	125,714			252,265	417,130	735,109	3,735	39,322	
Tennessee.....		17	736,881		2,647	947,016	1,321,366	3,008,540	24,980	234,494	
Virginia.....		13	538,446		14,056	619,341	764,815	1,936,658	5,918	142,685	
Total, Southeastern region.....		128	3,493,635	1,167	41,609	5,221,214	7,117,427	15,875,052	75,609	1,231,606	

South Central region:	9	536,748	2,087	468,590	533,402	1,540,827	18,413	93,077
Oklahoma	41	1,247,267	117,742	2,093,320	2,547,251	6,232,120	113,139	563,301
Texas								
Total, South Central region	50	1,784,015	117,742	2,561,910	3,080,653	7,772,947	131,552	658,578
Total, Southern District	178	5,277,650	118,909	7,783,124	10,198,080	23,647,999	207,161	1,890,184
WESTERN DISTRICT								
Mountain region:								
Arizona	5	87,581	12,508	51,085	288,149	517,486	17,926	25,549
Colorado	8	407,225		343,850	617,212	1,368,287	6,078	130,807
Idaho	5	17,169		83,366	206,714	304,479		17,996
Montana	4	53,600	12,968	135,829	184,235	386,632		21,464
Nevada								
Utah	7	391,847	2,334	301,477	423,005	1,118,663	7,888	89,523
Wyoming								
New Mexico	3	25,441		45,336	124,222	194,999		13,202
Total, Mountain region	32	982,863	27,810	961,543	1,843,537	3,895,546	31,892	298,541
Pacific region:								
California	48	1,743,476	283,158	2,254,347	4,373,581	8,654,967	4,427	848,808
Oregon	14	433,588	3,206	300,969	694,299	1,437,204	2,247	83,738
Washington	20	670,557	31,732	555,918	1,137,668	2,375,948	2,190	200,185
Total, Pacific region	82	2,847,621	318,156	3,091,234	6,205,548	12,468,119	8,864	1,138,731
Total, Western District	114	3,830,484	345,966	4,052,777	8,049,085	16,363,665	40,756	1,437,272
Total, United States	658	30,435,183	1,102,136	45,681,959	49,062,300	126,836,849	936,078	11,997,861

TABLE 3.—Income items of broadcast stations, by broadcast region and State, 1941—Continued

Broadcast region and State	Stations with time sales of \$25,000 or more—Continued						All commercial stations			
	Revenues from incidental broadcast activities			Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast service income	Total broadcast expenses	Broadcast service income	
	Talent									
	Sales	Commissions, fees, and profits from obtaining or placing talent	Sundry broadcast revenues							
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
NORTHERN DISTRICT										
Northeastern region:										
Connecticut	\$31,264	\$3,038	\$28,121	\$1,792,309	\$1,374,047	\$418,352	11	\$1,831,465	\$1,411,494	\$419,971
Delaware	50,236		22,172	2,231,023	1,472,978	758,045	11	2,231,023	1,472,978	758,045
Maryland										
Maine	2,733		14,354	605,756	451,397	154,359	7	638,816	488,461	150,355
Massachusetts	72,564	14,254	70,540	4,585,114	3,544,535	1,040,609	22	4,585,114	3,544,535	1,040,609
New Hampshire	5,405	709	10,708	291,313	277,674	13,639	9	346,243	334,610	13,633
Vermont										
New Jersey	33,695		10,521	838,446	787,318	51,128	10	919,631	864,660	54,971
New York	713,913	133,568	680,790	17,217,181	12,380,501	4,836,680	50	17,239,969	12,406,488	4,833,481
Pennsylvania	237,868	9,186	291,021	8,188,600	5,597,624	2,590,976	41	8,244,690	5,648,590	2,596,100
Rhode Island	3,192	1,667	6,293	965,070	596,030	369,040	4	965,070	596,030	369,040
District of Columbia	269,945		50,810	1,732,489	1,732,406	356,083	6	2,148,489	1,732,406	356,083
Total, Northeastern region	1,420,815	162,722	1,185,330	38,863,451	28,274,510	10,588,941	171	39,152,540	28,560,252	10,592,288
Great Lakes region:										
Illinois	818,974	18,611	233,512	8,813,108	6,819,460	1,993,648	32	8,844,143	6,850,315	1,993,828
Indiana	37,532	10	56,912	2,457,787	2,029,394	428,393	20	2,486,892	2,057,868	429,024
Kentucky	93,537		31,414	1,498,517	1,146,333	352,179	9	1,521,154	1,162,902	353,252
Michigan	154,919		114,735	5,354,429	3,652,158	1,702,271	25	5,357,380	3,656,369	1,701,011
Ohio	461,580		140,119	9,565,575	6,294,948	3,270,627	31	9,576,446	6,305,905	3,270,541
West Virginia	43,806		47,478	1,181,555	896,620	284,935	14	1,279,797	1,010,968	268,829
Wisconsin	74,536		49,367	2,014,375	1,499,998	514,377	20	2,075,167	1,561,394	513,773
Total, Great Lakes region	1,684,884	18,621	673,537	30,885,346	22,338,916	8,546,430	151	31,140,979	22,605,721	8,535,258
Midwest region:										
Iowa	82,618	128	84,704	2,481,499	1,834,225	647,274	17	2,540,709	1,929,806	610,903
Kansas	29,816		31,374	1,097,707	986,350	111,357	14	1,189,328	1,057,459	83,869
Minnesota	104,779	9,699	110,955	2,949,571	2,231,496	718,075	18	2,960,971	2,239,576	721,395
Missouri	362,482	2,167	127,723	4,914,387	3,381,754	1,532,633	20	4,941,956	3,407,653	1,534,303
Nebraska	51,440		67,893	1,560,671	1,094,830	465,841	12	1,625,001	1,167,108	457,893

North Dakota.....	5,953	3,179	4,189	419,144	320,352	98,792	8	479,276	388,160	91,116
South Dakota.....	13,960	---	4,341	538,152	422,066	116,086	6	574,128	463,955	110,173
Total, Midwest region.....	651,048	15,173	431,179	13,961,131	10,271,073	3,690,058	95	14,311,369	10,701,717	3,609,652
Total, Northern district.....	3,756,747	196,516	2,290,046	83,709,928	60,884,499	22,825,429	417	84,604,888	61,867,690	22,737,198
SOUTH EN DISTRICT										
Southeastern region:										
Alabama.....	18,014	---	19,089	1,173,262	834,182	339,080	15	1,262,100	904,609	357,491
Arkansas.....	2,653	---	14,261	511,360	413,984	97,376	10	1,552,110	437,924	94,186
Florida.....	14,982	42	50,004	1,514,932	1,514,650	461,282	24	2,100,008	1,641,532	458,476
Georgia.....	14,476	---	44,756	1,547,480	1,089,554	457,926	27	1,718,470	1,262,321	456,149
Louisiana.....	35,829	---	30,048	1,998,168	1,155,028	843,140	13	2,021,437	1,168,111	853,326
Mississippi.....	---	---	14,794	347,477	233,254	114,223	12	442,296	328,948	118,348
North Carolina.....	86,038	---	46,616	2,116,587	1,556,762	559,825	24	2,162,758	1,601,161	561,597
South Carolina.....	35,541	---	20,744	808,337	627,584	180,753	11	857,551	681,800	175,751
Tennessee.....	126,407	17,726	90,030	2,989,229	2,077,607	911,622	18	2,993,624	2,084,374	909,250
Virginia.....	16,598	1,469	109,192	1,915,314	1,311,522	603,792	17	1,994,059	1,386,728	607,331
Total, Southeastern region.....	350,538	19,237	445,534	15,383,146	10,814,127	4,569,019	171	16,109,413	11,517,508	4,591,905
South Central region:										
Oklahoma.....	31,636	503	26,762	1,488,238	1,095,751	392,487	14	1,572,357	1,180,447	391,910
Texas.....	153,069	13,618	203,049	5,923,216	4,041,165	1,882,051	57	6,197,912	4,255,692	1,882,220
Total, South Central region.....	184,705	14,121	229,811	7,411,454	5,136,916	2,274,538	71	7,740,269	5,466,139	2,274,130
Total, Southern District.....	535,243	33,358	675,345	22,794,600	15,951,043	6,843,557	242	23,849,682	16,983,647	6,866,035
WESTERN DISTRICT										
Mountain region:										
Arizona.....	20,465	15	38,721	533,212	486,398	46,814	11	628,706	603,615	25,151
Colorado.....	21,926	994	56,822	1,311,144	1,090,282	220,862	11	1,360,773	1,142,865	217,908
Idaho.....	81	---	969	292,533	223,713	68,820	7	319,130	280,201	58,929
Montana.....	1,535	---	50,062	416,765	316,863	99,902	8	476,439	369,223	107,216
Nevada.....	---	---	---	---	---	---	---	---	---	---
Utah.....	8,363	1,676	16,802	1,048,093	855,942	192,151	15	1,199,892	994,149	205,743
Wyoming.....	---	---	---	---	---	---	---	---	---	---
New Mexico.....	2,716	---	13,498	198,011	184,018	13,993	8	269,268	257,087	12,181
Total, Mountain region.....	55,086	2,685	176,874	3,799,758	3,157,216	642,542	60	4,254,268	3,627,140	627,128
Pacific region:										
California.....	416,459	---	323,541	8,541,732	6,236,871	2,304,861	53	8,621,379	6,346,024	2,275,355
Oregon.....	31,089	---	72,653	1,448,961	1,079,850	369,111	20	1,525,613	1,153,869	371,744
Washington.....	153,018	---	135,186	2,461,777	1,888,053	573,724	25	2,536,277	1,975,619	560,658
Total, Pacific region.....	600,566	---	531,380	12,452,470	9,204,774	3,247,696	98	12,683,269	9,475,512	3,207,757
Total, Western District.....	655,652	2,685	708,254	16,252,228	12,361,990	3,890,238	158	16,937,537	13,102,652	3,834,885
Total, United States.....	4,947,642	232,559	3,673,645	122,756,756	89,197,532	33,559,224	817	125,392,107	91,953,989	33,438,118

TABLE 4.—Broadcast income items of stations by class and time according to type of network served, 1941

Item	Clear channel				Regional			Local		Total
	50,000 watts		5,000 to 25,000 watts		Unlimited	Limited and day	Part time	Unlimited	Day and part time	
	Unlimited	Part time	Unlimited	Part time						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Stations with time sales of \$25,000 or more:										
Number of stations.....	42	4	14	3	219	13	7	183	2	487
Revenues from the sale of station time:										
To major networks.....	\$14,100,069	\$452,836	\$668,372	\$176,202	\$13,441,058	\$62,396	\$227,464	\$1,286,787	\$19,999	\$30,435,183
To regional networks.....	54,983	34,242	16,350	.....	721,948	9,416	8,423	233,884	4,995	1,084,241
To other networks.....	67,946	45,942	405	.....	245,968	13,882	4,764	65,614	.....	444,521
To stations.....	68,615	.....	.....	.....	19,193	2,461	.....	12,892	.....	103,161
Total sale of chain broadcast time.....	14,291,613	533,020	685,127	176,202	14,428,167	88,155	240,651	1,599,177	24,994	32,067,106
To national and regional users.....	20,273,824	1,342,884	1,313,342	407,718	16,222,402	322,809	338,462	2,001,349	17,959	42,240,749
To local users.....	.....	180,372	1,026,828	205,776	19,882,287	857,785	404,894	8,954,582	55,978	37,950,743
Sale of other station time.....	6,382,241	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total sale of local broadcast time.....	26,656,065	1,523,256	2,340,170	613,494	36,104,689	1,180,594	743,356	10,955,931	73,937	80,191,492
Total sale of station time.....	40,947,678	2,056,276	3,025,297	789,696	50,532,856	1,268,749	984,007	12,555,108	98,931	112,258,598
Deductions from the sale of station time:										
Payments to networks and stations (from sale of time).....	390,282	1,257	6,187	.....	294,201	24,285	33,864	183,724	.....	933,800
Commitments to regularly established agencies	4,746,590	154,692	326,311	105,632	4,864,756	93,844	96,439	528,055	954	10,917,273
Commissions to representatives and brokers.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total deductions from sale of station time.....	5,136,872	155,949	332,498	105,632	5,158,957	118,129	130,303	711,779	954	11,851,073
Balance, net time sales.....	35,810,806	1,900,327	2,692,799	684,064	45,373,899	1,150,620	853,704	11,843,329	97,977	100,407,525
Revenues from incidental broadcast activities:										
Talent:										
Sales.....	2,349,781	180,802	78,221	93,594	1,782,237	27,609	28,641	143,061	70	4,684,016
Commissions, fees, and profits from obtaining or placing talent.....	180,864	2,657	.....	.....	33,560	629	.....	4,212	.....	221,922
Sundry broadcast revenues.....	1,409,871	128,112	114,427	15,330	1,422,926	24,495	18,199	240,566	3,470	3,377,396

Total revenues from incidental broadcast activities-----	3, 940, 516	311, 571	192, 648	108, 924	3, 238, 723	52, 733	46, 840	387, 839	3, 540	8, 283, 334
Total broadcast revenues-----	39, 751, 322	2, 211, 898	2, 885, 447	792, 988	48, 612, 622	1, 203, 353	900, 544	12, 231, 168	101, 517	108, 690, 859
Expenses:										
Technical-----	4, 495, 785	236, 238	465, 247	108, 702	5, 796, 142	215, 177	87, 459	1, 628, 884	15, 112	13, 048, 746
Program-----	9, 661, 650	741, 783	850, 090	192, 644	11, 087, 796	350, 203	208, 772	3, 313, 246	29, 069	26, 435, 253
Sales, advertising, promotion, and publicity-----	3, 044, 316	248, 522	295, 035	81, 962	5, 126, 715	160, 494	147, 923	1, 637, 980	22, 003	10, 764, 950
General and administrative-----	6, 980, 535	499, 615	807, 183	175, 107	13, 203, 272	348, 646	241, 028	4, 109, 270	27, 325	26, 400, 981
Total broadcast expenses-----	24, 191, 286	1, 726, 158	2, 417, 555	558, 415	35, 213, 925	1, 074, 520	685, 182	10, 689, 380	93, 509	76, 649, 930
Broadcast service income-----	15, 560, 036	485, 740	467, 892	234, 573	13, 398, 697	128, 833	215, 362	1, 541, 788	8, 008	32, 040, 929
All commercial stations:										
Number of stations-----	42	4	14	3	221	13	8	225	3	533
Broadcast revenues-----	\$39, 751, 322	\$2, 211, 898	\$2, 885, 447	\$792, 988	\$48, 647, 001	\$1, 203, 353	\$922, 856	\$13, 035, 994	\$112, 098	\$109, 562, 957
Broadcast expenses-----	24, 191, 286	1, 726, 158	2, 417, 555	558, 415	35, 300, 983	1, 074, 520	710, 624	11, 542, 456	110, 082	77, 632, 079
Broadcast service income-----	15, 560, 036	485, 740	467, 892	234, 573	13, 346, 018	128, 833	212, 232	1, 493, 538	2, 016	31, 930, 878

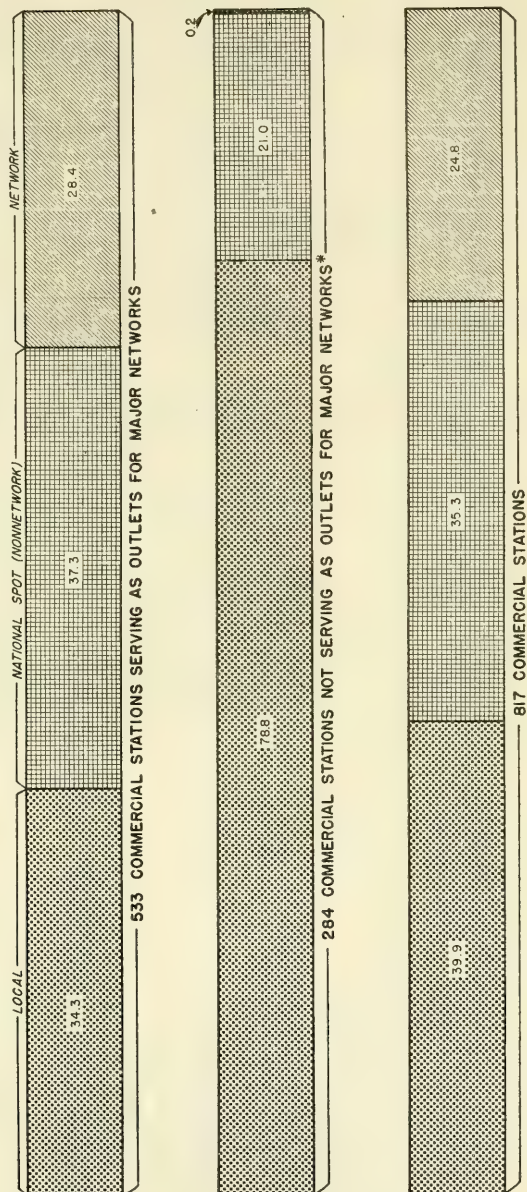
STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS

Stations with time sales of \$25,000 or more:										
Number of stations-----				2	23	25	7	95	17	171
Revenues from the sale of station time:										
To major networks-----					\$3, 703			\$14, 192		\$17, 895
To regional networks-----								2, 182		2, 182
To other networks-----								5, 407		5, 407
To stations-----										
Total sale of chain broadcast time-----					3, 703			21, 781		25, 484
To national and regional users-----			\$256, 819	\$21, 523	666, 868	\$908, 598	\$824, 502	658, 853	\$104, 047	3, 441, 210
To local users-----			92, 493	99, 454	2, 422, 220	1, 762, 743	1, 304, 197	4, 540, 292	890, 158	11, 111, 557
Sale of other station time-----										
Total sale of local broadcast time-----			349, 312	120, 977	3, 089, 088	2, 671, 341	2, 128, 699	5, 199, 145	994, 205	14, 552, 767
Total sale of station time-----			349, 312	120, 977	3, 092, 791	2, 671, 341	2, 128, 699	5, 220, 926	994, 205	14, 578, 251
Deductions from the sale of station time:										
Payments to networks and stations (from sale of time)-----					544			1, 734		2, 278
Commissions to regularly established agencies.			38, 220	4, 208	278, 398	262, 676	231, 474	186, 999	78, 618	1, 080, 588
Commissions to representatives and brokers-----										
Total deductions from sale of station time-----			38, 220	4, 208	278, 937	262, 676	231, 474	188, 733	78, 618	1, 082, 866
Balance, net time sales-----			311, 092	116, 769	2, 813, 854	2, 403, 665	1, 897, 225	5, 032, 193	915, 587	13, 495, 385

ALL COMMERCIAL STATIONS

Stations with time sales of \$25,000 or more:									
Number of stations.....	42	4	16	5	242	38	14	278	19
Revenues from the sale of station time:									
To major networks.....	\$14, 100, 069	\$452, 836	\$668, 372	\$176, 202	\$13, 441, 058	\$62, 396	\$227, 404	\$1, 286, 787	\$19, 999
To regional networks.....	54, 983	34, 242	16, 350	725, 651	9, 416	8, 423	8, 423	248, 076	4, 995
To other networks.....	67, 946	45, 942	405	245, 968	245, 968	13, 882	4, 704	67, 796	1, 102, 136
To stations.....	68, 615			19, 193		2, 461		18, 299	446, 703
Total sale of chain broadcast time.....	14, 291, 613	533, 020	685, 127	176, 202	14, 431, 870	88, 155	240, 651	1, 620, 958	32, 092, 590
To national and regional users.....	20, 273, 824	1, 342, 884	1, 570, 161	429, 241	16, 889, 270	1, 231, 407	1, 162, 964	2, 600, 202	45, 681, 959
To local users.....	6, 382, 241	180, 372	1, 119, 321	305, 230	22, 304, 507	2, 630, 528	1, 709, 091	13, 494, 874	49, 062, 300
Sale of other station time.....									
Total sale of local broadcast time.....	26, 656, 065	1, 523, 256	2, 689, 482	734, 471	39, 193, 777	3, 851, 935	2, 872, 055	16, 155, 076	94, 744, 259
Total sale of station time.....	40, 947, 678	2, 056, 276	3, 374, 609	910, 673	53, 625, 647	3, 940, 090	3, 112, 706	17, 776, 034	126, 836, 849
Deductions from the sale of station time:									
Payments to networks and stations (from sale of time).....	390, 282	1, 257	6, 187		294, 745	24, 285	33, 864	185, 458	936, 078
Commissions to regularly established agencies.....	4, 746, 590	154, 692	346, 531	109, 840	5, 143, 149	356, 520	337, 913	715, 054	11, 997, 861
Commissions to representatives and brokers.....									
Total deductions from sale of station time.....	5, 136, 872	155, 949	370, 718	109, 840	5, 437, 894	380, 805	361, 777	900, 512	12, 933, 939
Balance, net time sales.....	35, 810, 806	1, 900, 327	3, 003, 891	800, 833	48, 187, 753	3, 559, 285	2, 750, 929	16, 875, 522	113, 902, 910
Revenues from incidental broadcast activities:									
Talent:									
Sales.....	2, 349, 781	180, 802	85, 740	93, 594	1, 876, 819	74, 897	74, 739	203, 386	4, 947, 642
Commissions, fees, and profits from obtaining or placing talent.....	180, 864	2, 657	850		33, 560	4, 536		10, 092	232, 559
Sundry broadcast revenues.....	1, 409, 871	128, 112	140, 338	15, 342	1, 496, 255	74, 352	30, 044	348, 279	3, 673, 645
Total revenues from incidental broadcast activities.....	3, 940, 516	311, 571	226, 928	108, 936	3, 406, 634	153, 785	104, 783	561, 757	8, 853, 846
Total broadcast revenues.....	39, 751, 322	2, 211, 898	3, 230, 819	909, 769	51, 594, 387	3, 713, 070	2, 855, 712	17, 437, 279	122, 756, 756
Expenses:									
Technical Program.....	4, 495, 785	236, 238	514, 089	136, 319	6, 223, 642	536, 147	372, 606	2, 354, 289	15, 009, 745
Sales, advertising, promotion, and publicity.....	9, 661, 650	741, 783	949, 901	241, 660	11, 956, 943	1, 007, 579	707, 698	4, 849, 891	30, 411, 397
General and administrative.....	3, 044, 316	248, 522	375, 418	100, 133	5, 583, 582	408, 754	2, 330, 836	12, 784, 401	12, 784, 401
Total broadcast expenses.....	6, 989, 535	499, 615	929, 218	214, 263	14, 182, 187	1, 131, 120	907, 487	5, 826, 780	30, 991, 989
Broadcast service income.....	24, 191, 286	1, 726, 158	2, 768, 626	692, 375	37, 946, 354	3, 183, 992	2, 396, 545	15, 331, 796	89, 197, 632
	15, 560, 036	485, 740	482, 193	217, 394	13, 648, 033	529, 078	459, 167	2, 055, 483	33, 559, 224

PERCENTAGE ANALYSIS OF GROSS REVENUES FROM TIME SALES OF 817 STANDARD COMMERCIAL BROADCAST STATIONS 1941



* INCLUDES DATA FOR 12 STATIONS SERVING AS OUTLETS FOR REGIONAL NETWORKS ONLY.

PREPARED IN
ACCOUNTING, STATISTICS AND TARIFF DEPARTMENT
FEDERAL COMMUNICATIONS COMMISSION

TABLE 5.—Average per station of income and expense items of standard broadcast stations for the year, and of functional employment and pay-roll data for the week beginning Oct. 12, according to class of station and time designation, 1941

(1)	Clear channel				Regional			Local		
	50,000 watts		5,000 to 25,000 watts		Un- limited and day (7)	Part time (8)	Un- limited (9)	Day and part time (10)	Total (11)	
	Un- limited (2)	Part time (3)	Un- limited (4)	Part time (5)						
Stations with time sales of \$25,000 or more: Number of stations..... Revenues from the sale of station time: To major networks..... To regional networks..... To other networks..... To stations..... Total sale of chain broadcast time..... To national, and regional users..... To local advertisers and others..... Total sale of local broadcast time..... Total sale of station time..... Deductions from the sale of station time: Payments to networks and stations (from sale of time) Commissions to regularly established agencies, representatives and brokers..... Total deduction from sale of station time..... Balance, net time sales..... Revenues from incidental broadcast activities: Talent: Sales..... Commissions, fees, and profits from obtaining or placing talent..... Sundry broadcast revenues..... Total revenues from incidental broadcast activities..... Total broadcast revenues.....	42	4	16	5	242	38	14	278	19	658
	\$335,716	\$113,209	\$41,773	\$35,240	\$55,542	\$1,642	\$16,247	\$4,629	\$1,053	\$46,251
	1,309	8,560	1,022	2,999	248	602	892	263		1,675
	1,618	11,486	25		1,016	365	340	244		679
	1,634				79	65		66		165
	340,277	133,255	42,820	35,240	59,636	2,320	17,189	5,831	1,316	48,773
	482,710	335,721	98,135	85,848	69,760	32,405	83,069	9,569	6,421	69,425
	151,958	45,093	69,953	61,046	92,167	68,951	122,078	48,513	49,797	73,553
	634,668	380,814	168,093	146,894	161,957	101,360	205,147	55,112	56,218	143,938
	974,945	514,069	210,913	182,134	221,593	103,686	222,336	63,913	57,531	192,761
9,292	314	387		1,218	639	2,419	667		1,423	
113,014	38,673	22,783	21,968	21,252	9,382	23,422	2,572	4,188	18,234	
122,306	38,987	23,170	21,968	22,470	10,021	25,841	3,239	4,188	19,657	
852,639	475,082	187,743	160,166	199,123	93,665	196,495	60,704	53,346	173,104	
55,947	45,201	5,359	18,719	7,755	1,971	5,338	731	415	7,519	
4,306	664	53		139	119		36		354	
33,568	32,028	8,771	3,068	6,183	1,957	2,146	1,253	1,634	5,583	
93,821	77,893	14,183	21,787	14,077	4,047	7,484	2,020	2,049	13,455	
946,460	552,975	201,926	181,953	213,200	97,712	203,979	62,724	55,395	186,560	

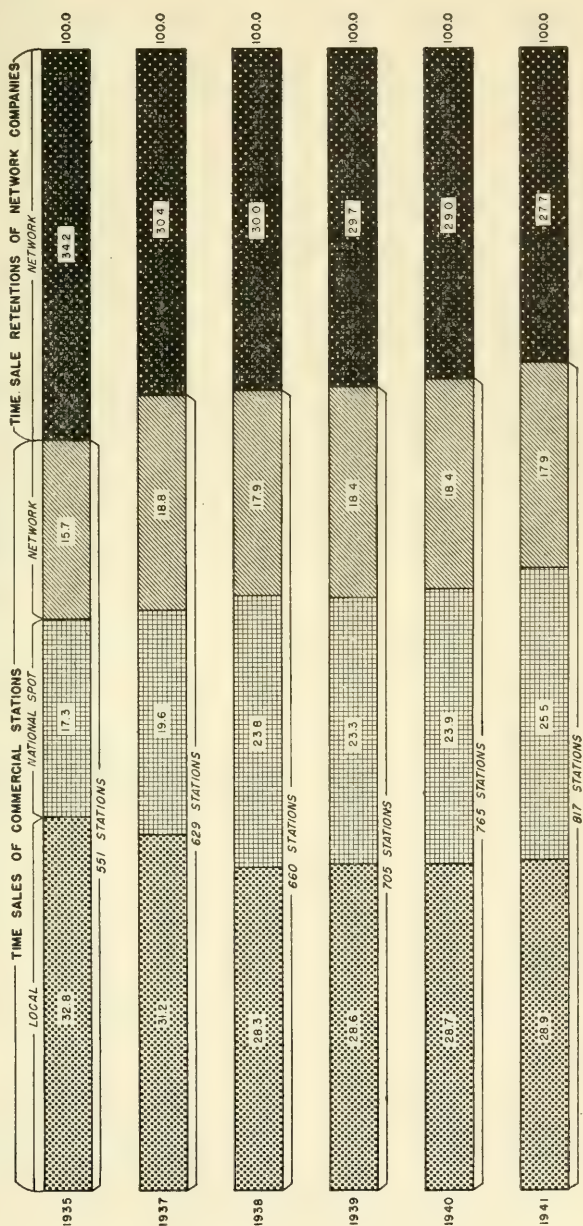
EXPENSES										
Technical expenses:										
Salaries and wages	68,995	33,120	21,670	15,620	17,663	9,710	17,993	6,125	5,500	15,437
Repairs of technical equipment	14,006	7,936	3,849	4,551	3,372	1,724	4,460	900	849	2,910
Cost of power	15,539	14,816	4,335	5,094	2,588	1,464	2,712	819	2,637	2,683
Other technical expenses	8,502	3,188	2,277	1,999	2,094	1,211	1,450	625	456	1,781
Total technical expenses	107,042	59,060	32,131	27,264	25,717	14,109	26,615	8,469	7,402	22,811
Program expenses:										
Salaries and wages	52,046	46,168	18,098	10,100	16,569	9,496	10,476	6,990	5,783	14,105
Talent expenses	104,331	91,714	22,462	22,840	15,366	7,246	26,174	1,946	2,057	15,445
Royalties and license fees relating to program material	20,012	15,225	5,035	4,108	4,900	2,659	7,655	1,818	2,074	4,492
Cost of wire service	20,491	14,116	3,485	4,777	3,548	2,068	1,357	2,376	2,022	4,030
Other expenses directly related to program	33,159	18,223	10,289	6,507	8,966	5,046	4,868	4,316	3,553	8,146
Total program expenses	230,039	185,446	59,369	48,332	49,409	26,515	50,550	17,446	15,489	46,218
Selling expenses:										
Salaries and wages to salesmen	36,954	18,060	15,983	12,661	14,484	9,877	18,218	6,613	6,763	12,228
Advertising, promotional, and publicity expenses	20,694	36,135	5,554	4,876	5,271	1,816	9,429	1,032	1,182	4,426
Other expenses related to selling	14,836	7,935	1,926	2,490	3,318	1,706	1,550	811	670	2,775
Total selling expenses	72,484	62,130	23,463	20,027	23,073	13,399	29,197	8,456	8,615	19,429
Total, direct expenses	409,565	306,636	114,963	95,623	98,199	54,023	106,362	34,371	31,506	88,458
General and administrative expenses:										
Salaries and wages	48,938	35,981	18,254	17,804	23,094	12,258	28,055	8,964	6,704	17,699
Legal service, exclusive of salaries	5,553	6,192	2,395	2,291	2,555	2,092	2,795	721	1,010	1,922
Insurance expense	2,778	2,781	1,349	985	440	985	953	440	332	1,847
Experimental and developmental expenses	972	972	125	10	549	463	738	193	155	396
Supplies and service for general office	12,025	9,283	4,853	2,796	3,602	2,206	4,303	1,295	1,084	3,085
Other general and administrative expenses	30,096	26,789	8,000	6,779	7,886	3,132	5,817	2,962	2,151	6,739
Depreciation and amortization	23,223	24,746	9,968	5,615	9,235	3,622	10,283	2,716	2,317	6,856
Rent paid for use of broadcast property	20,070	10,270	7,849	2,625	5,427	2,213	6,039	1,437	1,147	4,702
Taxes	18,138	8,850	4,608	3,149	4,796	2,253	5,015	1,534	1,062	4,027
Leases, on notes, accounts	626	12	675	1,012	776	914	822	697	448	727
Total general and administrative	166,418	124,904	58,076	42,852	58,604	29,766	64,830	20,959	16,410	47,100
Total broadcast expense	575,983	431,540	173,039	138,475	156,803	83,789	171,182	55,330	47,916	135,558
All standard broadcast stations:										
Number of stations	42	4	16	5	251	45	19	40	34	817
Broadcast revenues	\$946,460	\$552,975	\$201,975	\$181,953	\$206,108	\$85,247	\$155,748	\$48,597	\$37,428	\$153,479
Broadcast expenses	575,983	431,540	173,039	138,475	151,963	73,625	131,544	43,623	33,165	112,551
Broadcast service income	370,477	121,435	28,887	43,478	54,145	11,622	24,204	4,974	4,263	40,928
Employees (full-time) for the week beginning Oct. 12:										
Number of employees	87	65	33	32	32	20	26	13	10	24
Compensation	\$5,062	\$3,398	\$1,025	\$1,489	\$1,493	\$787	\$1,371	\$439	\$346	\$1,081
Compensation per employee	58	52	49	47	47	39	53	34	35	45

TABLE 6.—*Selected items of broadcast revenues from sale of network and station time, 1935, and 1937 to 1941, inclusive*

Item	1935	1937	1938	1939	1940	1941
Revenues from the sale of network time.....	\$27,216,035	\$35,812,537	\$35,455,510	\$38,809,630	\$45,194,260	\$49,554,921
Revenues from the sale of station time:						
To networks and stations.....	12,521,832	22,141,137	21,157,415	24,114,128	28,603,313	32,092,590
To national and regional users..	13,805,200	23,117,136	28,109,185	30,472,053	37,140,444	45,681,959
To local users.....	26,074,476	36,838,163	33,402,801	37,315,774	44,756,792	51,697,651
Total, sale of network and station time ¹	79,617,543	117,908,973	118,124,911	130,711,585	155,694,809	179,027,121

¹ Includes payments to other networks and stations which cannot be properly allocated.

PERCENTAGE DISTRIBUTION OF REVENUES FROM TIME SALES OF NETWORKS AND COMMERCIAL STATIONS



PREPARED IN
ACCOUNTING, STATISTICAL, AND TARIFF DEPARTMENT
FEDERAL COMMUNICATIONS COMMISSION

TABLE 7.—*Tangible broadcast property of 817 standard broadcast stations, by broadcast region and State, 1941*

Broadcast regions and States (1)	Number of sta- tions (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreci- ated cost (5)
NORTHERN DISTRICT				
Northeastern region:				
Connecticut.....	11	\$1,309,338	\$668,435	\$640,903
Delaware.....	11	1,118,126	341,339	776,787
Maryland.....				
Maine.....	7	471,553	223,345	248,208
Massachusetts.....	22	2,216,804	762,303	1,454,501
New Hampshire.....	5	490,437	108,363	382,074
New Jersey.....	10	462,270	118,920	343,350
New York.....	50	9,345,438	3,976,649	5,368,789
Pennsylvania.....	41	4,609,202	1,733,641	2,875,561
Rhode Island.....	4	705,264	338,063	367,201
Vermont.....	4	119,329	35,650	83,679
District of Columbia.....	6	1,093,171	414,100	679,071
Total, Northeastern region.....	171	21,940,932	8,720,808	13,220,124
Great Lakes region:				
Illinois.....	32	3,481,468	1,790,584	1,690,884
Indiana.....	20	1,601,639	571,942	1,029,697
Kentucky.....	9	852,157	353,733	498,424
Michigan.....	25	2,363,253	772,097	1,591,156
Ohio.....	31	4,686,197	2,327,823	2,358,374
West Virginia.....	14	910,807	415,704	495,103
Wisconsin.....	20	1,230,579	515,204	715,375
Total, Great Lakes region.....	151	15,126,100	6,747,087	8,379,013
Midwest region:				
Iowa.....	17	1,486,184	592,480	893,704
Kansas.....	14	825,197	282,442	542,755
Minnesota.....	18	1,381,212	735,011	646,201
Missouri.....	20	2,270,593	1,156,533	1,114,060
Nebraska.....	12	537,252	252,492	284,760
North Dakota.....	8	335,304	175,351	159,953
South Dakota.....	6	321,757	138,109	183,648
Total, Midwest region.....	92	7,157,499	3,332,418	3,825,081
Total, Northern district.....	417	44,224,531	18,800,313	25,424,218
SOUTHERN DISTRICT				
Southeastern region:				
Alabama.....	15	461,677	112,647	349,030
Arkansas.....	10	462,468	242,028	220,440
Florida.....	24	1,297,772	295,288	1,002,484
Georgia.....	27	1,210,049	486,235	723,814
Louisiana.....	13	1,014,521	433,504	581,017
Mississippi.....	12	239,086	83,531	155,555
North Carolina.....	24	1,344,391	429,728	914,663
South Carolina.....	11	457,623	118,106	339,517
Tennessee.....	18	1,411,185	681,603	729,582
Virginia.....	17	1,297,200	464,767	832,433
Total, Southeastern region.....	171	9,195,972	3,347,437	5,848,535
South Central region:				
Oklahoma.....	14	867,059	415,117	451,942
Texas.....	57	3,142,376	1,154,779	1,987,597
Total, South Central region.....	71	4,009,435	1,569,896	2,439,539
Total, Southern district.....	242	13,205,407	4,917,333	8,288,074

TABLE 7.—Tangible broadcast property of 817 standard broadcast stations, by broadcast region and State, 1941—Continued

Broadcast regions and States (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
WESTERN DISTRICT				
Mountain region:				
Arizona.....	11	\$421, 879	\$128, 170	\$293, 709
Colorado.....	11	875, 041	315, 150	559, 891
Idaho.....	7	256, 264	75, 059	181, 205
Montana.....	8	319, 611	139, 960	179, 711
Nevada.....	10	662, 025	207, 942	454, 083
Utah.....				
New Mexico.....	8	244, 223	86, 784	157, 439
Wyoming.....	5	121, 459	43, 034	78, 425
Total, Mountain region.....	60	2, 900, 502	996, 039	1, 904, 463
Pacific region:				
California.....	53	5, 302, 867	2, 873, 556	2, 429, 311
Oregon.....	20	706, 561	217, 499	489, 062
Washington.....	25	1, 577, 838	695, 973	881, 865
Total, Pacific region.....	98	7, 537, 266	3, 787, 028	3, 800, 238
Total, Western district.....	158	10, 487, 768	4, 783, 067	5, 704, 701
Total, United States.....	¹ 817	67, 917, 706	28, 500, 713	39, 416, 993

¹ The licensees of 3 stations reported no owned broadcast property.

Stations not serving as outlets for major networks

Stations with time sales of \$25,000 or more:						
Number of stations	2	23	25	7	95	17
Cost to licensee	\$256,069	\$1,673,491	\$1,554,301	\$1,016,491	\$2,576,209	\$644,430
Depreciation to date under ownership of licensee	58,217	817,697	594,155	315,286	920,234	298,975
Depreciated cost	207,850	855,512	960,146	1,301,205	1,655,975	345,455
Stations with time sales of less than \$25,000:						
Number of stations	7	7	7	4	81	14
Cost to licensee	\$208,518	\$208,518	\$290,594	\$159,052	\$1,485,428	\$188,052
Depreciation to date under ownership of licensee	75,620	75,620	75,368	41,501	283,018	74,267
Depreciated cost	192,898	192,898	215,216	117,551	1,202,410	113,785
All commercial stations:						
Number of stations	2	30	32	11	176	31
Cost to licensee	\$256,069	\$1,941,727	\$1,844,885	\$1,775,543	\$4,061,637	\$832,482
Depreciation to date under ownership of licensee	58,217	893,317	699,523	356,787	1,203,252	373,242
Depreciated cost	207,850	1,048,410	1,175,362	1,418,756	2,858,385	459,240
Total:						
Number of stations	2	53	59	11	271	45
Cost to licensee	\$512,138	\$3,614,915	\$4,689,479	\$2,795,534	\$8,537,835	\$1,432,532
Depreciation to date under ownership of licensee	116,434	911,014	774,513	456,793	2,123,506	472,217
Depreciated cost	395,704	2,703,901	3,914,966	2,338,741	6,414,329	960,315

All commercial stations

Stations with time sales of \$25,000 or more:									
42	4	16	5	242	38	14	278	19	658
\$19,321,544	\$828,837	\$2,028,269	\$705,458	\$28,411,711	\$2,289,333	\$1,980,751	\$8,250,810	\$699,307	\$64,516,020
9,892,224	225,438	965,169	407,206	11,625,513	887,763	450,485	2,898,448	310,175	27,662,422
9,429,320	603,399	1,063,100	298,252	16,786,198	1,401,570	1,530,266	5,352,362	389,132	36,853,599
Stations with time sales of less than \$25,000:									
---	---	---	---	9	7	5	123	15	159
---	---	---	---	\$442,579	\$290,584	\$188,595	\$2,272,777	\$207,151	\$3,401,056
---	---	---	---	82,612	75,368	51,167	549,559	79,586	838,292
---	---	---	---	359,967	215,216	137,428	1,723,218	127,565	2,563,394
All commercial stations:									
42	4	16	5	251	45	19	401	34	817
\$19,321,544	\$828,837	\$2,028,269	\$705,458	\$28,854,290	\$2,579,917	\$2,169,346	\$10,523,587	\$906,483	\$67,917,706
9,892,224	223,438	965,169	407,206	11,708,125	963,131	501,652	3,448,007	389,701	28,500,713
9,429,320	603,399	1,063,100	298,252	17,146,165	1,616,786	1,667,694	7,015,580	516,697	39,416,993
Depreciated cost.....									

TABLE 8.—*Tangible broadcast property*
B=OF ALL STANDARD BROADCAST STATIONS AND NETWORKS, 1941

(1)	C=OF STATIONS OPERATING AT LOSS						
	Stations operated at loss for the four years, 1938, 1939, 1940, 1941		Stations operating at loss for 1941 but not all years 1938, 1939, and 1940		Total		
	Amount (2)	Average per station (3)	Amount (4)	Average per station (5)	Amount (6)	Average per station (7)	
Cost to licensee..... Depreciation to date under ownership of licensee..... Depreciated cost.....	44	\$44,346	107	\$43,223	26	\$46,325	177 \$7,780,500 2,303,080 5,477,420
	\$1,951,214	18,107	\$4,624,823	13,678	42,825	1,847	
	796,717	26,239	1,463,538	29,545	1,161,638	44,678	
	1,154,497		3,161,285				
Number of stations..... Cost to licensee..... Depreciation to date under ownership of licensee..... Depreciated cost.....							177 \$7,780,500 2,303,080 5,477,420

¹ Licensees of 3 stations reported no owned broadcast property.

² Broadcast property owned by Mutual Broadcasting System, Inc., reported at a nominal value of \$1.

³ Licensees of 2 regional networks reported no owned broadcast property.

TABLE 9.—Broadcast employment data, by months, 1941—Continued
A=OF STATIONS, BY CLASS AND TIME—Continued

Item	Regional				Local			Total	
	Limited and day		Part time		Unlimited		Day and part time		Total
	Number (12)	Compensation (13)	Number (14)	Compensation (15)	Number (16)	Compensation (17)	Number (18)	Compensation (19)	
(1)	45		19		401		34		817
Number of stations.....									
Month:									
January.....	882	\$133,222	593	\$114,229	5,443	\$673,497	356	\$45,005	\$3,822,230
February.....	898	129,198	596	106,010	5,451	635,617	352	43,977	3,714,186
March.....	902	140,900	590	109,912	5,557	706,470	384	49,660	3,921,636
April.....	931	139,416	594	110,784	5,676	697,517	365	46,314	3,872,895
May.....	969	158,955	596	123,661	5,800	799,635	380	52,379	4,262,496
June.....	977	152,857	597	109,744	5,797	734,930	382	49,721	3,991,953
July.....	1,000	159,754	604	114,922	5,844	780,693	385	50,371	4,089,997
August.....	1,005	165,036	596	122,492	5,909	847,396	392	53,977	4,228,323
September.....	1,032	159,599	591	105,695	5,982	784,440	388	49,925	4,104,962
October.....	1,046	178,986	597	125,523	6,115	830,258	394	53,528	4,375,090
November.....	1,045	171,410	585	121,805	6,160	845,485	388	56,459	4,415,420
December.....	1,059	198,012	599	168,496	6,227	1,132,017	397	73,568	5,869,789
Total.....		1,887,345		1,433,273		9,467,955		624,884	50,668,977

B=OF STATIONS AND NETWORKS, BY BROADCAST REGIONS

Item	Northeastern region		Great Lakes region		Midwest region		Southeastern region		South Central Region		Mountain region	
	Compensation		Compensation		Compensation		Compensation		Compensation		Compensation	
	Number (2)	(3)	Number (4)	(5)	Number (6)	(7)	Number (8)	(9)	Number (10)	(11)	Number (12)	(13)
(1)	171		151		95		171		71		60	
Number of stations.....												
Month:												
January.....	6,113	\$1,188,872	5,264	\$1,021,811	3,041	\$445,052	3,061	\$436,698	1,488	\$104,265	1,002	\$138,914
February.....	6,180	1,138,420	5,170	961,123	3,030	453,815	3,152	439,244	1,443	184,528	976	132,129
March.....	6,244	1,216,992	5,267	1,015,306	3,006	467,878	3,196	457,729	1,526	203,990	904	139,461

Item	Pacific region		Total		3 major networks		6 regional networks		Grand total	
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)
Number of stations	98		817							
Month:										
January	2,526	\$396,618	22,495	\$3,822,230	4,377	\$1,227,170	228	\$34,653	27,100	\$5,084,053
February	2,556	404,927	22,507	3,714,186	4,421	1,366,938	221	41,267	27,149	5,122,411
March	2,578	420,280	22,811	3,921,636	4,434	1,237,052	232	39,422	27,477	5,198,120
April	2,605	418,936	23,075	3,872,895	4,396	1,219,276	242	37,892	27,713	5,130,093
May	2,604	440,862	24,404	4,262,496	4,530	1,331,828	215	33,207	28,149	5,627,531
June	2,566	429,119	23,233	3,991,953	4,509	1,208,529	209	32,148	27,951	5,232,630
July	2,577	434,110	23,052	4,089,997	4,621	1,217,388	201	32,053	27,874	5,339,438
August	2,630	444,605	23,238	4,228,323	4,561	1,361,501	214	29,765	28,013	5,619,589
September	2,678	454,085	23,501	4,104,962	4,535	1,308,100	212	29,075	28,248	5,442,137
October	2,719	439,353	24,149	4,375,090	4,585	1,293,452	192	28,422	28,926	5,666,964
November	2,689	463,839	24,345	4,415,420	4,712	1,407,649	190	29,449	29,247	5,852,518
December	2,729	596,328	24,728	5,869,789	4,707	1,485,233	190	36,411	29,625	7,391,433
Total		5,363,062		50,608,977		15,634,146		403,774		66,706,897
April	6,399	1,196,515	5,280	1,019,060	3,035	449,258	1,530	196,954	1,025	136,835
May	6,639	1,354,324	6,527	1,080,577	2,985	515,948	1,586	220,378	1,014	144,944
June	6,544	1,252,617	5,245	1,010,718	3,023	457,381	1,603	211,924	1,038	145,778
July	6,377	1,270,008	5,229	1,079,708	2,987	476,139	1,581	212,715	1,040	146,833
August	6,377	1,307,079	5,262	1,044,600	3,026	499,839	1,622	224,434	1,062	149,034
September	6,467	1,304,008	5,320	1,033,602	3,081	473,344	1,609	213,845	1,048	143,068
October	6,723	1,390,194	5,459	1,132,868	3,096	492,254	1,671	223,016	1,089	150,953
November	6,765	1,362,052	5,662	1,108,989	3,148	524,146	1,629	256,768	1,100	154,795
December	6,870	1,877,435	5,889	1,490,085	3,204	633,794	1,897	325,461	1,086	197,730
Total		15,860,516		12,998,547		5,909,583		2,668,278		1,781,474

TABLE 10.—*Employee and compensation data for full-time employees of standard broadcast stations*

[For 1 week (in October) for each of the years 1939, 1940, and 1941]

Item	Employee and average weekly compensation						Percent of increase in average weekly compensation	
	1941		1940		1939		1941 over	
	Number of employees (2)	Average compensation (3)	Number of employees (4)	Average compensation (5)	Number of employees (6)	Average compensation (7)	1940 (8)	1939 (9)
(1)								1939 (10)
Number of stations.....	817		765		705			
CLASS OF EMPLOYEE								
Executives:								
General managerial.....	857	\$130.44	805	\$118.24	719	\$109.74	10.3	18.9
Technical.....	526	58.11	486	55.45	449	54.12	4.8	7.4
Program.....	459	57.29	401	56.80	359	56.42	.9	1.5
Commercial.....	328	90.44	328	88.91	295	84.60	1.7	6.9
Publicity.....	105	58.85	82	59.98	86	56.13	17.9	4.8
Other.....	114	80.65	95	68.16	74	63.89	18.3	26.2
Total, executives.....	2,426	89.46	2,197	84.42	1,982	79.70	6.0	12.2
Employees (other than executives):								
Technical:								
Research and development.....	133	55.17	120	51.85	111	54.01	6.4	2.1
Operating.....	3,688	42.93	3,469	40.17	3,035	38.85	6.9	10.5
Other.....	165	33.89	154	28.98	150	23.73	16.9	42.8
Program:								
Production.....	658	41.06	573	40.26	505	39.00	2.0	5.3
Writers.....	716	33.38	637	32.43	556	32.46	2.9	2.8
Announcers.....	2,983	36.76	2,596	34.53	2,247	32.52	6.5	13.0
Staff musicians.....	1,748	49.25	1,803	48.01	1,571	47.53	2.6	3.6
Other artists.....	874	39.36	731	44.76	737	45.82	112.1	45.8
Other.....	592	33.33	438	32.39	445	29.12	2.9	14.5
Commercial:								
Outside salesmen.....	1,660	57.58	1,561	55.01	1,436	48.50	4.7	18.7
Promotion and merchandising.....	304	39.41	274	38.97	201	42.11	1.1	16.4
Other.....	211	30.28	166	28.16	140	28.45	7.5	6.4

[illegible]

$t = \text{decrease.}$

TABLE 11.—*Functional employment and pay-roll data*
A=OF BROADCAST STATIONS, BY CLASS AND TIME

[For the week beginning Oct. 12, 1941]

Item	Clear channel								Regional	
	50,000 watts				5,000 to 25,000 watts				Unlimited	
	Unlimited		Part time		Unlimited		Part time		Number (10)	Compensation (11)
	Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (8)	Compensation (9)		
(1)										
Number of stations.....	42		4		16		5		251	
CLASS OF EMPLOYEE										
Executives:										
Full time.....	229	\$35,289	20	\$1,889	52	\$4,248	18	\$1,579	965	\$101,082
Part time.....	10	1,743	2	126	3	305			102	9,443
Technical:										
Full time.....	810	49,340	36	2,021	116	6,155	31	1,365	1,607	70,172
Part time.....	7	102			1	1			37	495
Program:										
Full time.....	1,565	87,876	115	7,002	201	9,586	69	3,047	3,118	121,691
Part time.....	1,014	36,256	135	3,130	102	1,870	4	42	999	18,036
Commercial:										
Full time.....	319	20,351	19	993	50	3,343	21	955	859	47,683
Part time.....	1	7							21	287
General and administrative:										
Full time.....	626	16,982	67	1,626	99	2,571	21	489	1,243	31,568
Part time.....	28	373	3	41	7	43	2	15	145	1,463
Miscellaneous:										
Full time.....	91	2,777	3	62	3	97	2	12	121	2,489
Part time.....	3	55							25	193
Summary:										
Full time.....	3,639	212,615	260	13,563	521	26,000	162	7,447	7,913	274,686
Part time.....	1,064	38,536	140	3,297	113	2,219	6	57	1,329	29,916

Item	Regional				Local				Total	
	Limited and day		Part time		Unlimited		Day and part time			
	Number (12)	Compensation (13)	Number (14)	Compensation (15)	Number (16)	Compensation (17)	Number (18)	Compensation (19)		
(1)										
Number of stations.....	45		19		401		34		817	
CLASS OF EMPLOYEE										
Executives:										
Full time.....	146	\$10,284	65	\$6,445	865	\$52,526	66	\$3,686	2,426	\$217,028
Part time.....	21	1,136	5	227	64	2,843	4	219	211	16,042
Technical:										
Full time.....	149	4,887	80	3,516	1,088	31,603	69	2,182	3,986	171,241
Part time.....	19	169	10	141	35	255	3	16	112	1,179
Program:										
Full time.....	358	10,787	207	9,873	1,829	47,694	109	3,233	7,571	300,789
Part time.....	55	643	64	983	280	2,552	9	71	2,663	63,582
Commercial:										
Full time.....	116	6,317	58	4,331	680	28,215	53	1,764	2,175	113,952
Part time.....	5	116			16	132	6	34	49	576
General and administrative:										
Full time.....	135	2,843	83	1,880	794	15,256	46	876	3,114	74,091
Part time.....	15	141	6	40	109	728	7	42	322	2,886
Miscellaneous:										
Full time.....	18	280	1	8	54	578	3	25	295	6,329
Part time.....	2	8	4	25	31	204	2	17	67	502
Summary:										
Full time.....	922	35,398	494	26,053	5,310	175,872	346	11,766	19,567	883,430
Part time.....	117	2,213	89	1,416	535	6,714	31	399	3,424	84,767

TABLE 11.—*Functional employment and pay-roll data—Continued*
B=OF BROADCAST STATIONS AND NETWORKS, BY BROADCAST REGION

[For the week beginning Oct. 12, 1941]

Item	Northeastern region		Great Lakes region		Midwest region		Southeastern region		South Central region		Mountain region	
	Number (2)	Compen- sation (3)	Number (4)	Compen- sation (5)	Number (6)	Compen- sation (7)	Number (8)	Compen- sation (9)	Number (10)	Compen- sation (11)	Number (12)	Compen- sation (13)
Number of stations.....	171		151		95		171		71		60	
CLASS OF EMPLOYEES												
Executive:												
Full-time.....	577	\$67,897	491	\$48,341	307	\$24,892	453	\$32,052	191	\$12,093	139	\$9,445
Part-time.....	56	4,647	41	3,187	43	2,574	35	2,811	16	1,155	7	235
Technical:												
Full-time.....	1,199	58,996	895	40,058	471	18,497	583	19,005	249	7,034	189	7,024
Part-time.....	38	376	17	150	20	317	16	111	3	32	4	26
Program:												
Full-time.....	2,048	88,141	1,900	90,941	1,204	38,360	977	28,568	457	13,714	290	9,502
Part-time.....	866	30,899	459	12,603	291	4,594	438	5,161	200	3,367	98	1,003
Commercial:												
Full-time.....	628	38,503	503	26,984	232	9,887	302	14,663	166	6,916	97	3,837
Part-time.....	16	181	11	140	9	118	6	71	3	30	1	7
General and administrative:												
Full-time.....	912	22,200	758	19,489	375	8,090	447	9,283	195	4,152	126	2,773
Part-time.....	66	465	60	576	46	655	45	353	31	296	28	240
Miscellaneous:												
Full-time.....	101	2,161	81	2,272	20	390	41	471	23	330	6	70
Part-time.....	14	88	17	153	10	61	11	59	1	9	4	43
Summary:												
Full-time.....	5,465	277,898	4,628	228,085	2,609	101,116	2,803	104,132	1,281	45,139	847	32,651
Part-time.....	1,056	36,596	605	16,809	419	8,319	551	8,566	254	4,889	142	1,554

Source: Annual Financial Report, F. C. C. Form 324.

[For the week beginning Oct. 12, 1941]

Item	Pacific region		Total stations		3 major networks		5 regional networks		Total networks and stations	
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)
Number of stations.....	98		817							
CLASS OF EMPLOYEES										
Executive:										
Full-time.....	268	\$22,308	2,426	\$217,028	96	\$24,848	14	\$1,926	2,536	\$243,802
Part-time.....	13	1,433	211	16,042	1	28			212	16,070
Technical:										
Full-time.....	400	19,637	3,986	171,241	642	39,114	22	1,069	4,650	211,424
Part-time.....	14	167	112	1,179	1	11			113	1,190
Program:										
Full-time.....	695	30,563	7,571	306,789	1,658	113,808	41	2,550	9,270	417,147
Part-time.....	311	5,955	2,663	63,582	542	37,767	7	154	3,212	101,503
Commercial:										
Full-time.....	247	13,162	2,175	113,952	676	40,745	15	777	2,866	155,474
Part-time.....	3	29	49	576					49	576
General and administrative:										
Full-time.....	301	8,104	3,114	74,091	860	27,204	29	782	4,003	102,077
Part-time.....	46	361	322	2,886	2	43	1	5	325	2,934
Miscellaneous:										
Full-time.....	23	635	295	6,329	46	1,996			341	8,325
Part-time.....	10	89	67	502					67	502
Summary:										
Full-time.....	1,934	94,409	19,567	883,430	3,978	247,715	121	7,104	23,666	1,138,249
Part-time.....	397	8,034	3,424	84,767	546	37,849	8	189	3,978	122,775

Source: Annual Financial Report, F. C. C. Form 324.

TABLE 12.—Functional employment and pay-roll data of standard broadcast stations by States

[For the week beginning Oct. 12, 1941]

Class of employee (1)	Alabama				Arizona				Arkansas			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compen- sation (3)	Number (4)	Compen- sation (5)	Number (6)	Compen- sation (7)	Number (8)	Compen- sation (9)	Number (10)	Compen- sation (11)	Number (12)	Compen- sation (13)
Number of stations.....	15				11				10			
Executives:												
General managerial.....	17	\$2,011	4	\$735	10	\$564			11	\$908	4	\$548
Technical.....	6	289	1	23	6	245			2	66		
Program.....	6	268			6	234			5	160		
Commercial.....	5	300	1	104	2	152			2	80		
Publicity.....												
Other.....					2	111						
Total, executives.....	34	2,868	6	862	26	1,306			20	1,214	4	548
Employees (other than executives):												
Technical:												
Research and development.....					2	58						
Operating.....	53	1,917			25	826			23	725		
Other.....					2	28			1	17		
Program:												
Production.....	3	92			1	11			6	155		
Writers.....	1	30			6	224			2	52		
Announcers.....	47	1,323	2	8	17	536	1	\$12	21	625		
Staff musicians.....	3	82	4	70	2	63	9		4	90		
Other artists.....	3	39	12	69			5	16				
Other.....					1	17						
Commercial:												
Outside salesmen.....	26	1,400	1	18	22	813			11	399		
Promotion and merchandising.....												
Other.....												
General and administrative:												
Accounting.....	6	221	2	11	6	135			4	112		
Clerical.....	10	214			3	50	2	24	5	86		
Stenographic.....	9	162			8	165			7	128		
Other.....	8	95	2	7	2	22	3	42	2	33	1	6
Miscellaneous.....	1	8							1	5		
Total, employees.....	170	5,583	23	183	97	2,948	20	209	87	2,427	1	6
Total, executives and employees.....	204	8,451	29	1,045	123	4,254	20	209	107	3,641	5	554

Class of employee (1)	California				Colorado				Connecticut			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (14)	Compensation (15)	Number (16)	Compensation (17)	Number (18)	Compensation (19)	Number (20)	Compensation (21)	Number (22)	Compensation (23)	Number (24)	Compensation (25)
Number of stations.....		53					11			11		
Executives:												
General managerial.....	55	\$7,084	6	\$349	14	\$1,474			13	\$1,498		
Technical:	33	2,143			5	322			8	592		
Program.....	28	1,627			8	471			10	623		
Commercial.....	18	1,583				608			5	487		
Publicity.....	10	478							2	131		
Other.....	5	400	2	35	1	60			2	105		
Total, executives.....	149	13,315	8	384	36	2,935			40	3,456		
Employees (other than executives):												
Technical:												
Research and development.....	8	439							1	58		
Operating.....	230	12,226	8	101	55	2,441	2	\$8	70	2,950		
Other.....	7	315	1	15	2	83			2	83		
Program:												
Production.....	51	2,578	2	30	9	262			6	482		\$25
Writers.....	31	1,185	3	47	8	226			5	168	1	26
Announcers.....	175	7,605	5	55	40	1,263	5	47	53	1,757	3	267
Staff musicians.....	105	6,395	32	1,034	11	488	17	131	25	1,032	14	267
Other artists.....	41	2,509	98	2,908	15	269	23	260	1	100	16	217
Other.....	27	1,027	4	38	11	405			15	543	1	7
Commercial:												
Outside salesmen.....	130	7,522	1	15	22	874			22	1,233		
Promotion and merchandising.....	18	837	1	10	68							
Other.....	8	348			3	71			2	53		
General and administrative:												
Accounting.....	30	1,191	4	33	7	264			11	348		
Clerical.....	49	1,231	1	15	4	75			15	306	1	12
Stenographic.....	85	2,040	2	16	14	324			12	300		
Other.....	26	710	19	127	12	218			8	165	1	6
Miscellaneous.....	12	353	7	61					1	13		
Total, employees.....	1,033	48,511	188	4,505	215	7,331	47	446	249	9,591	37	560
Total, executives and employees.....	1,182	61,826	196	4,889	251	10,266	47	446	289	13,047	37	560

TABLE 12.—Functional employment and pay-roll data of standard broadcast stations by States—Continued

[For the week beginning Oct. 12, 1941]

Class of employee (1)	Delaware (2 stations) Maryland (9 stations)			Florida			Georgia						
	Full time		Part time	Full time		Part time	Full time		Part time				
	Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (8)	Compensation (9)	Number (10)	Compensation (11)	Number (12)	Compensation (13)	
Number of stations.....													
Executives:													
General managerial.....	13	\$1,930	2	\$124	27	\$2,513	4	\$390	27	\$1,814	2	\$52	
Technical.....	5	360	1	12	13	709			18	767			
Program.....	2	160			11	452			12	434			
Commercial.....	2	310			9	621			11	700			
Publicity.....	3	185			2	112			1	38			
Other.....	3	211	4	461	3	339	2	85	3	173			
Total, executives.....	28	3,156	7	597	65	4,746	6	475	72	3,926	2	52	
Employees (other than executives):													
Technical:													
Research and development.....													
Operating.....	62	2,205	1	5	78	2,628			75	2,297			
Other.....					2	32					1	4	
Program:													
Production.....	22	693	1	6	6	189			6	178			
Writers.....	9	261			18	480			13	330	1	17	
Announcers.....	52	1,714	2	15	74	2,353	8	111	68	1,924			
Staff musicians.....	39	1,181	1	25	13	427	15	394	17	515	4	40	
Other artists.....	3	268	10	150	10	280	13	100	17	625	19	70	
Other.....	8	197			5	124	9	150	3	100	1	3	
Commercial:													
Outside salesmen.....	33	2,986	3	31	44	2,475			26	1,026			
Promotion and merchandising.....	3	96			4	220			3	70	1	8	
Other.....	2	44			6	165	1	1	3	86			
General and administrative:													
Accounting.....	9	264	2	7	11	375	6	67	9	237			
Clerical.....	12	275	1	5	13	266	2	17	11	239			
Stenographic.....	17	435	2	6	25	532	2	11	15	299			
Other.....	14	206			9	122	2	8	16	267	2	8	
Miscellaneous.....	7	123			9	129	2	14	10	106	1	3	
Total, employees.....	292	10,948	23	250	327	10,797	60	873	292	8,299	30	153	
Total, executives and employees.....	320	14,104	30	847	392	15,543	66	1,348	364	12,225	32	205	

Class of employee	Idaho				Illinois				Indiana			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)	Number (24)	Compen- sation (25)
(1)			7				32				20	
Number of stations.....												
Executives:												
General managerial.....	5	\$295	2	\$62	34	\$4,783	6	\$596	22	\$2,775	1	\$23
Technical.....	3	155			18	1,155			14	773		
Program.....	3	120			13	1,168	1	48	16	831		
Commercial.....	3	115			10	1,202	1	10	14	1,288		
Publicity.....					5	385			4	209		
Other.....					7	681	5	265	5	164		
Total, executives.....	14	685	2	62	87	9,374	13	919	75	6,040	1	23
Employees (other than executives):												
Technical:												
Research and development.....					4	240						
Operating.....	14	473			190	10,461	3	14	108	3,933	2	12
Other.....					17	859	2	12	5	139		
Program:												
Production.....	1	46			45	2,464			10	425		
Writers.....	3	68	1	6	39	1,318	7	629	26	840	2	21
Announcers.....			1		133	6,444	15	270	92	3,701	3	31
Staff musicians.....	16	509	1	4	185	15,180	33	929	28	1,130	23	559
Other artists.....					56	2,530	124	5,715	10	194	22	343
Other.....					41	1,812	16	344	7	177	2	20
Commercial:												
Outside salesmen.....	7	305			88	5,584			41	2,269		
Promotion and merchandising.....	1	37			24	1,157	1	20	3	70		
Other.....					14	580			3	72		
General and administrative:												
Accounting.....												
Clerical.....	1	35			31	992	4	71	14	461	1	10
Stenographic.....	6	134			1	254	1	25	15	388	2	15
Other.....	2	42			79	1,985	5	41	24	451		
Miscellaneous.....	2	12			39	1,233	3	23	15	356	4	18
					27	1,094	7	71	2	37	1	10
Total, employees.....	59	1,754	2	10	1,061	55,187	221	8,164	403	14,643	62	1,039
Total, executives and employees.....	73	2,439	4	72	1,148	64,561	234	9,083	478	20,683	63	1,062

TABLE 12. Functional employment and pay-roll data of standard broadcast stations by states—Continued

[For the week beginning Oct. 12, 1941]

Class of employee (1)	Iowa				Kansas				Kentucky			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (8)	Compensation (9)	Number (10)	Compensation (11)	Number (12)	Compensation (13)
Number of stations.....			17				14				9	
Executives:												
General managerial.....	19	\$1,942	6	\$723	13	\$1,070	1	\$46	12	\$1,523	1	\$385
Technical.....	11	729			11	479			6	373	1	6
Program.....	11	560			10	431			5	403		
Commercial.....	8	640			4	264			4	585		
Publicity.....	3	156			3	92						
Other.....	1	53	1	208					1	50	4	161
Total, executives.....	53	4,080	7	931	41	2,336	1	46	28	2,934	6	552
Employees (other than executives):												
Technical:												
Research and development.....	5	243							4	213		
Operating.....	88	3,243	1	5	49	1,292			53	1,953		
Other.....	4	75					1	4	2	36		
Program:												
Production.....	14	644	3	36	6	185			10	426		
Writers.....	19	497	1	4	22	511	2	21	11	415		
Announcers.....	73	2,108	1	12	50	1,929	3	40	35	1,533		
Staff musicians.....	37	782	65	2,010	72	1,965	19	267	22	978	2	12
Other artists.....	52	801	2	16	5	41	27	227	3	85	24	262
Other.....	22	602			2	42			9	210		
Commercial:												
Outside salesmen.....	35	1,651	1	12	25	779	1	13	15	676		
Promotion and merchandising.....	10	255			1	22						
Other.....	3	88			1	38			1	32		
General and administrative:												
Accounting.....	14	394	1	81	7	179	4	24	6	161		
Clerical.....	28	544	3	27	10	149	4	32	9	134		
Stenographic.....	23	460	3	46	20	348	1	9	11	228	1	5
Other.....	11	174	1	4	4	60	5	23	7	108		
Miscellaneous.....	6	102			1	25	3	17	6	126		
Total, employees.....	444	12,063	82	2,253	275	6,965	70	677	204	7,314	27	279
Total, executives and employees.....	497	16,743	89	3,184	316	9,301	71	723	232	10,248	33	831

Class of employee (1)	Louisiana				Maine				Massachusetts			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)	Number (24)	Compen- sation (25)
Number of stations.....			13				7				22	
Executives:												
General managerial.....	14	\$1,534			7	\$630	1	\$83	24	\$3,829	3	\$348
Technical.....	13	627			3	176			18	1,325		
Program.....	8	377			3	125			14	866		
Commercial.....	5	371			3	140			13	1,061		
Publicity.....	1	35							4	223		
Other.....	3	80	1	\$30					2	251		
Total, executives.....	44	3,024	1	30	16	1,071	1	33	75	7,555	3	348
Employees (other than executives):												
Technical:												
Research and development.....												
Operating.....	38	1,365			2	70			5	266		
Other.....	7	131			28	1,110	1	18	161	7,465	1	5
Program:												
Production.....	3	108			4	93			33	1,408	2	28
Writers.....	4	109			3	67			30	849		
Announcers.....	44	1,521			18	460	1	8	107	3,892	4	57
Staff musicians.....	12	295	10	402	12	381	5	17	16	637	47	1,319
Other artists.....	2	45	32	538	2	45	4	44	29	1,443	17	767
Other.....	2	52			2	15			31	1,036	1	10
Commercial:												
Outside salesmen.....	20	1,248			9	398			54	3,975	3	64
Promotion and merchandising.....	2	32					2	34	13	497		
Other.....									15	360		
General and administrative:												
Accounting.....	7	167	1	19	4	146	1	25	40	1,210		
Clerical.....	5	120			9	175	1	25	34	682	4	19
Stenographic.....	24	504			3	66	1	8	38	854		
Other.....	12	169			1	18	1	7	32	740		
Miscellaneous.....	4	36			1	8	1	5	7	96	6	31
Total, employees.....	186	5,902	43	959	99	3,092	18	191	651	25,538	86	2,303
Total, executives and employees.....	230	8,926	44	989	115	4,163	19	224	726	33,093	89	2,651

TABLE 12.—*Functional employment and pay-roll data of standard broadcast stations by States—Continued*
[For the week beginning Oct. 12, 1941]

Class of employee	Michigan				Minnesota				Mississippi			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compen- sation (3)	Number (4)	Compen- sation (5)	Number (6)	Compen- sation (7)	Number (8)	Compen- sation (9)	Number (10)	Compen- sation (11)	Number (12)	Compen- sation (13)
(1)												
Number of stations.....			25				18				12	
Executive:												
General managerial.....	28	\$6,179	5	\$311	14	\$1,818	5	\$198	11	\$580		
Technical.....	15	925			9	555	2	12	6	192		
Program.....	13	1,305			9	565						
Commercial.....	11	1,960			11	1,036			3	137		
Publicity.....	1	96			4	165						
Other.....	3	300	1	260	3	190						
Total, executives.....	71	10,765	6	571	50	4,329	7	210	20	909		
Employees (other than executives):												
Technical:												
Research and development.....	3	240			6	224						
Operating.....	124	5,292	2	23	95	4,184	3	24	23	606		
Other.....	5	163	1	4	1	10	3	44				
Program:												
Production.....	23	998			17	707	1	6			1	\$2
Writers.....	30	1,621	4	35	16	332	1	14				
Announcers.....	97	3,859	8	60	66	2,574	1	8	28	650	1	8
Staff musicians.....	81	5,493	22	468	61	2,182	8	132			9	119
Other artists.....	60	3,185	66	1,236	50	1,682	34	592	4	101	4	25
Other.....	23	402			6	156	1	14	1	8	8	24
Commercial:												
Outside salesmen.....	55	3,273	1	3	40	1,883			11	457		
Promotion and merchandising.....	4	231	2	52	8	293						
Other.....	14	494			3	81						
General and administrative:												
Accounting.....	27	973			16	490	4	30			2	15
Clerical.....	26	587	2	13	24	450			5	69	2	16
Stenographic.....	41	1,150	2	25	27	643	1	9	11	154		
Other.....	42	1,598	3	43	11	176	2	13			1	4
Miscellaneous.....	6	52	4	43	3	93	1	10	1	5	4	20
Total, employees.....	661	29,611	117	2,005	450	16,160	60	896	84	2,050	32	233
Total, executives and employees.....	732	40,376	123	2,576	500	20,489	67	1,106	104	2,959	32	233

Class of employee (1)	Missouri				Montana				Nebraska			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)	Number (24)	Compen- sation (25)
Number of stations.....	20				8				12			
Executives:												
General managerial.....	28	\$4,864	22	\$916	6	\$702	1	\$58	14	\$1,809	1	\$100
Technical.....	20	1,050			3	103			9	393		
Program.....	17	966	1	37	3	149			8	388		
Commercial.....	9	845			1	34			8	660		
Publicity.....	2	96	1	25					3	245		
Other.....	3	82							2	160	1	45
Total, executives.....	79	7,903	24	978	13	988	1	58	44	3,655	2	145
Employees (other than executives):												
Technical:												
Research and development.....	127	5,648	11	195	15	657			53	2,362	1	45
Operating.....					1	17			2	40		
Other.....	3	86										
Program:												
Production.....	34	1,358	1	15	3	162			1	18		
Writers.....	41	1,641	6	83	6	178			14	429		
Announcers.....	90	4,001	6	68	13	427			38	1,423		
Staff musicians.....	107	4,883	30	214	4	158	6	44	46	1,334		
Other artists.....	100	3,055	24	513					20	394	13	61
Other.....	37	1,259	5	48	1	21			14	251	1	5
Commercial:												
Outside salesmen.....	42	2,332			6	277			18	784		
Promotion and merchandising.....	11	466							3	78		
Other.....	7	224			1	29			5	105		
General and administrative:												
Accounting.....	16	507	11	298	2	71	2	28	8	211		
Clerical.....	45	920	2	10	3	113			26	581		
Stenographic.....	26	603			3	55			15	287		
Other.....	18	372	3	39	2	24	1	6	2	24		
Miscellaneous.....	6	133	2	10	1	12	1	6	3	28	1	3
Total, employees.....	710	27,488	101	1,493	61	2,201	10	84	268	8,349	16	114
Total, executives and employees.....	789	35,391	125	2,471	74	3,189	11	142	312	12,004	18	259

TABLE 12.—*Functional employment and pay-roll data of standard broadcast stations by States—Continued*
 [For the week beginning Oct. 12, 1941]

Class of employees	Nevada (2 stations) Utah (8 stations)				New Hampshire				New Jersey			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (8)	Compensation (8)	Number (10)	Compensation (11)	Number (12)	Compensation (13)
(1)												
Number of stations.....			10				5				10	
Executive:												
General managerial.....	12	\$1,315	2	\$75	5	\$354			12	\$2,034	1	\$100
Technical.....	5	392	1	6	4	198			7	353	1	100
Program.....	3	176	1	34	3	126			9	432		
Commercial.....	6	484			1	50			3	410	1	100
Publicity.....	2	184							2	95		
Other.....	1	83			1	50	1	\$25	1	25		
Total, executives.....	29	2,634	4	115	14	778	1	25	34	3,349	3	300
Employees (other than executives):												
Technical:												
Research and development.....	1	60										
Operating.....	45	1,600	1	3	18	644			44	1,705	4	47
Other.....	2	42	1	15								
Program:												
Production.....	8	338	1	27	2	65			2	45	1	10
Writers.....	6	249			3	84			2	48		
Announcers.....	32	1,215	2	25	17	505			47	1,488	5	46
Staff musicians.....	25	960			5	144			16	698	10	107
Other artists.....			21	261	2	29	1	40	8	386		
Other.....	12	481	1	12	6	106						
Commercial:												
Outside salesmen.....	13	754			10	421			36	1,577	2	4
Promotion and merchandising.....	2	95					1	16	6	485		
Other.....	4	87	1	7								
General and administrative:												
Accounting.....	5	160	1	10	3	81			7	203		
Clerical.....	3	49	1	11	5	94			11	213		
Stenographic.....	15	311			4	77	1	15	12	228		
Other.....	8	190	14	98	1	1			4	55	1	2
Miscellaneous.....	1	28	2	32	2	33			8	183		
Total, employees.....	182	6,619	46	501	78	2,284	3	71	203	7,314	23	216
Total, executives and employees.....	211	9,253	50	616	92	3,062	4	96	237	10,663	26	516

Class of employees	New Mexico				New York				North Carolina			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (14)	Compensation (15)	Number (16)	Compensation (17)	Number (18)	Compensation (19)	Number (20)	Compensation (21)	Number (22)	Compensation (23)	Number (24)	Compensation (25)
(1)												
Number of stations			8				50				24	
Executive:												
General managerial	8	\$336			65	\$15,356	6	\$496	21	\$1,871	4	\$184
Technical	2	87			33	3,000	5	108	14	676		
Program	2	55			33	3,106			13	640		
Commercial	2	79			34	5,079			13	769		
Publicity					11	883			1	45		
Other					14	2,228						
Total, executives	14	557			190	29,652	11	604	62	4,001	4	184
Employees (other than executives):												
Technical:												
Research and development												
Operating	16	458			26	1,437	1	45				
Other					378	20,587	19	181	83	2,902	5	44
Program:					32	1,889	3	30	4	105		
Production	4	114			94	4,170	1	18	14	336		
Writers	2	33			58	2,685	2	25	12	273		
Announcers	19	471			263	11,710	2	64	79	2,393	7	38
Staff musicians	3	49	1	\$14	268	18,197	39	1,229	25	732	6	100
Other artists			1	20	97	5,845	379	16,605	30	821	10	113
Other					92	3,772	32	600	9	194	1	4
Commercial:												
Outside salesmen	7	182			165	14,263	2	15	35	1,355		
Promotion and merchandising	1	19			54	2,286			6	188		
Other					55	1,833			7	132	1	10
General and administrative:												
Accounting	3	67			69	2,225	1	13	14	385	5	44
Clerical	4	66			101	2,184	5	31	10	187	1	6
Stenographic	2	35			99	2,513	1	13	27	505	1	10
Other			4	21	90	2,275	6	35	12	161	3	14
Miscellaneous	1	15			34	810	1	7	2	23	2	7
Total, employees	62	1,509	6	55	1,975	98,681	494	18,911	369	10,692	42	390
Total, executives and employees	76	2,066	6	55	2,165	128,333	505	19,515	431	14,693	46	574

TABLE 12.—*Functional employment and pay-roll data of standard broadcast stations by States—Continued*

[For the week beginning Oct. 12, 1941]

Class of employee	North Dakota				Ohio				Oklahoma			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compen- sation (3)	Number (4)	Compen- sation (5)	Number (6)	Compen- sation (7)	Number (8)	Compen- sation (9)	Number (10)	Compen- sation (11)	Number (12)	Compen- sation (13)
(1)												
Number of stations.....			8				31				14	
Executives:												
General managerial.....	7	\$768			39	\$5,720			14	\$1,004	3	\$350
Technical.....	8	248			27	1,849			9	374		
Program.....	4	138			26	1,619			6	330		
Commercial.....	5	326			20	1,898			4	364		
Publicity.....	1	27			8	441			2	96		
Other.....					3	190			2	134		
Total, executives.....	25	1,507			123	11,717			37	2,302	3	350
Employees (other than executives):												
Technical:												
Research and development.....					22	1,154			1	50		
Operating.....	21	618			218	10,750	4	\$62	55	1,814		
Other.....					9	249	1	7	2	36	1	11
Program:												
Production.....	2	101			42	1,842			7	205		
Writers.....	2	74			56	2,208	2	23	22	680		
Announcers.....	11	341			158	7,473	3	36	52	1,635	5	28
Staff musicians.....	7	169			126	7,192	2	27	18	651		
Other artists.....					82	5,635	49	1,110	17	591	41	670
Other.....	3	78			67	2,514	2	26	8	211		
Commercial:												
Outside salesmen.....	5	173			104	6,470			26	1,114		
Promotion and merchandising.....					43	1,826			4	91		
Other.....	1	50			11	301						
General and administrative:												
Accounting.....	3	104			39	1,264			5	155		
Clerical.....	4	56			30	623	1	2	19	420	1	8
Stenographic.....	2	51			80	1,786	1	46	11	223		
Other.....					62	1,312	6	60	9	119	4	18
Miscellaneous.....					37	900	1	3	9	170		
Total, employees.....	61	1,815	40	219	1,186	53,499	72	1,402	265	8,165	52	735
Total, executives and employees.....	86	3,322	40	219	1,309	65,216	72	1,402	302	10,467	55	1,085

Class of employee	Oregon				Pennsylvania				Rhode Island			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)	Number (24)	Compen- sation (25)
(1)												
Number of stations.....			20				41				4	
Executives:												
General managerial.....	17	\$1,735	4	\$761	46	\$7,841	6	\$269	4	\$312	5	\$1,466
Technical.....	10	610			26	1,973	5	58	3	210	1	35
Program.....	8	458			26	1,458			2	138		
Commercial.....	9	661			18	1,693			2	149		
Publicity.....	3	103			9	660						
Other.....	2	170			13	1,150	12	882			1	30
Total, executives.....	49	3,737	4	761	138	14,775	23	1,209	11	809	7	1,531
Employees (other than executives):												
Technical:												
Research and development.....	1	32			32	1,910	1	4				
Operating.....	63	2,443	1	6	185	8,808			33	1,631		
Other.....			1	3	15	400	6	38	1	18		
Program:												
Production.....	18	750			40	1,736	7	52	2	33		
Writers.....	12	481	1	12	26	815	1	7	2	49		
Announcers.....	50	1,908	5	133	168	5,927	15	149	19	803		
Staff musicians.....	12	550	4	97	59	2,245	71	3,513	15	390	1	15
Other artists.....	2	80	25	204	2	39	122	3,374			23	610
Other.....	1	25	14	77	44	1,144			3	137	3	21
Commercial:												
Outside salesmen.....	30	1,630			82	4,959	3	17	4	344		
Promotion and merchandising.....					15	481						
Other.....	1	25			13	342						
General and administrative:												
Accounting.....	6	250	4	68	25	727	10	37	2	44		
Clerical.....	5	122	2	6	56	1,102			2	52		
Stenographic.....	17	413			45	1,099	10	29	5	99		
Other.....	1	6	10	38	47	1,129	11	74	6	104		
Miscellaneous.....	4	95	1	8	36	807	6	45				
Total, employees.....	223	8,810	68	652	890	33,670	263	7,339	94	3,704	27	646
Total, executives and employees.....	272	12,547	72	1,413	1,028	48,445	286	8,548	105	4,513	34	2,177

TABLE 12.—*Functional employment and pay-roll data of standard broadcast stations by States—Continued*

[For the week beginning Oct. 12, 1941]

Class of employee	South Carolina				South Dakota				Tennessee			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (8)	Compensation (9)	Number (10)	Compensation (11)	Number (12)	Compensation (13)
(1)												
Number of stations.....			11				6				18	
Executive:												
General managerial.....	9	\$948	1	\$15	5	\$532	2	\$264	20	\$3,682	6	\$411
Technical.....	8	350			3	144			13	817	1	50
Program.....	7	298			3	166			10	575		
Commercial.....	6	356			2	95			6	773		
Publicity.....	1	30			1	90			1	92		
Other.....	2	185			1	55			3	141		
Total, executives.....	33	2,167	1	15	15	1,082	2	284	53	6,080	7	461
Employees (other than executives):												
Technical:												
Research and development.....									1	69		
Operating.....	36	952	5	39	17	472			73	2,814		
Other.....									7	92	1	4
Program.....												
Production.....	1	35			3	92			11	368		
Writers.....	6	128	1	4	6	143			12	352	1	17
Announcers.....	39	1,112	3	28	22	652			71	2,425	9	9
Staff musicians.....	2	38	1	3	15	484			39	1,659	16	408
Other artists.....	20	283							6	290	132	1,684
Other.....					1	40			6	247	33	270
Commercial:												
Outside salesmen.....	20	1,000			9	488			35	2,091		
Promotion and merchandising.....	4	89			2	41	7	93	5	196	1	17
Other.....	1	15			3	56						
General and administrative:												
Accounting.....	5	120	1	20	4	117			15	459	1	9
Clerical.....	8	157			1	17			20	383		
Stenographic.....	9	175			7	129			26	557		
Other.....	7	72	1	4	3	44			18	349	1	5
Miscellaneous.....	3	30			1	9			8	108		
Total, employees.....	161	4,206	12	98	94	2,784	7	93	353	12,459	187	2,423
Total, executives and employees.....	194	6,373	13	113	109	3,866	9	357	406	18,539	194	2,884

Class of employee	Texas				Vermont				Virginia							
	Full time		Part time		Full time		Part time		Full time		Part time					
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)	Number (24)	Compen- sation (25)				
(1)	57												4		17	
Number of stations.....																
Executive:																
General managerial.....	49	\$4,706	10	\$690						18	\$1,496	1	\$115			
Technical.....	45	1,961	1	6		\$35				10	498					
Program.....	28	1,214				25				10	465					
Commercial.....	20	1,384				75				7	460					
Publicity.....	6	273								2	93					
Other.....	6	233	2	109						3	105	3	69			
Total, executives.....	154	9,791	13	805	3	135			50	3,117	4	184				
Employees (other than executives):																
Technical:																
Research and development.....	1	36								1	140					
Operating.....	185	5,911	2	21	9	226			69	2,134	3	17				
Other.....	5	87							9	169	1	3				
Program:																
Production.....	32	928			2	54			16	500	1	15				
Writers.....	42	1,198	4	46	2	54			22	535	2	10				
Announcers.....	169	5,308	19	141	9	224			78	2,144	3	30				
Staff musicians.....	50	1,380	32	872					21	434	16	83				
Other artists.....	21	369	95	1,579					17	352	51	195				
Other.....	19	558	4	31					1	15						
Commercial:																
Outside salesmen.....	109	4,873			1	35			28	1,846	1	17				
Promotion and merchandising.....	23	758	2	22					4	158						
Other.....	4	80	1	8					1	15						
General and administrative:																
Accounting.....	36	1,006	10	186					10	306						
Clerical.....	30	599	5	37	4	76			5	158	3	27				
Stenographic.....	40	812	1	5					22	466						
Other.....	45	818	10	42	2	18			15	272	3	25				
Miscellaneous.....	14	160	1	9					2	21	2	15				
Total, employees.....	825	24,881	186	2,999	29	687			321	9,665	86	437				
Total, executives and employees.....	979	34,672	199	3,804	32	822			371	12,782	90	621				

TABLE 12.—Functional employment and pay-roll data of standard broadcast stations by States—Continued

[For the week beginning Oct. 12, 1941]

Class of employee	Washington				West Virginia				Wisconsin			
	Full time		Part time		Full time		Part time		Full time		Part time	
	Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (8)	Compensation (8)	Number (10)	Compensation (11)	Number (12)	Compensation (13)
(1)												
Number of stations			25			11				20		
Executives:												
General managerial	25	\$2,459	1	\$288	14	\$2,016			21	\$1,795	13	\$1,021
Technical	11	630			11	532	1	\$11	12	627		
Program	10	423			1	497			14	780		
Commercial	15	989			7	499			9	767		
Publicity	3	150										
Other	6	605			2	76			1	12	1	90
Total, executives	70	5,256	1	288	50	3,530	1	11	57	3,981	14	1,111
Employees (other than executives):												
Technical:												
Research and development	4	179										
Operating	85	3,956	2	36	52	1,447			77	2,881	1	12
Other	2	47	1	6	2	48					1	4
Program:												
Production	21	803	3	23	2	54			4	171		
Writers	39	1,157	2	6	7	171			15	495		
Announcers	64	2,280	5	65	54	1,457			70	2,491	6	61
Staff musicians	20	628	41	500	15	478			58	1,952	15	217
Other artists	4	74	51	594	30	889			29	1,200	7	169
Other	22	528	16	132	5	155			4	144		
Commercial:												
Outside salesmen	40	2,280	1	4	28	1,082			61	2,702	5	55
Promotion and merchandising	13	295							3	131	5	5
Other	7	225							1	34	1	5
General and administrative:												
Accounting	15	510	1	38	13	318	2	20	13	398	6	43
Clerical	25	583	2	16	11	208			22	460	7	38
Stenographic	24	496			10	212	1	6	23	523	2	42
Other	18	546	1	4	12	171			5	95	6	30
Miscellaneous	7	187	2	20	2	28	4	26	1	35		
Total, employees	410	14,780	128	1,444	243	6,778	7	52	376	12,712	58	681
Total, executives and employees	480	20,036	129	1,732	296	10,308	8	63	433	16,693	72	1,792

Class of employee	Wyoming			District of Columbia			United States					
	Full time		Part time	Full time		Part time	Full time		Part time			
	Number (14)	Compen- sation (15)	Number (16)	Compen- sation (17)	Number (18)	Compen- sation (19)	Number (20)	Compen- sation (21)	Number (22)	Compen- sation (23)	Number (24)	Compen- sation (25)
(1)			5			6				817		
Number of stations.....												
Executives:												
General Managerial.....	3	\$154			5	\$1,221			857	\$111,784	142	\$12,502
Technical.....	1	38			5	440			526	30,565	21	427
Program.....	1	38			6	456			459	26,296	3	119
Commercial.....	1	55			5	506			365	33,010	3	214
Publicity.....	1	55			3	196			105	6,179	2	55
Other.....					4	342			114	9,194	40	2,725
Total, executives.....	7	340			28	3,161			2,426	217,028	211	160,421
Employees (other than executives):												
Technical:												
Research and development.....					3	219			133	7,337	3	94
Operating.....	9	281			80	5,019			3,688	158,312	81	873
Other.....					5	128			165	5,592	28	212
Program:												
Production.....					17	595			658	27,017	25	268
Writers.....	1	19	1	\$7	4	141			716	23,903	46	1,059
Announcers.....	8	216			37	1,944			2,983	109,653	156	1,739
Staff musicians.....	1	12	1	1	46	1,368			1,718	86,081	660	16,390
Other artists.....	1	12	1	1	23	817	21	\$1,426	874	34,403	1,623	42,306
Other.....					21	927			592	19,732	153	1,820
Commercial:												
Outside salesmen.....	6	226			14	1,096			1,660	95,580	25	268
Promotion and merchandising.....					9	414			304	11,982	19	277
Other.....					11	325			211	6,390	5	31
General and administrative:												
Accounting.....	3	47			9	355			590	18,445	88	1,217
Clerical.....					11	220	1	4	806	17,096	58	416
Stenographic.....	2	28			12	431			1,037	23,476	37	337
Other.....					21	405	4	32	1,681	15,074	139	886
Miscellaneous.....	1	3	1	5	5	88			255	6,329	67	502
Total, employees.....	32	844	4	14	328	14,492	26	1,462	17,141	666,402	3,213	68,725
Total, executives and employees.....	39	1,184	4	14	336	17,653	26	1,462	19,567	883,430	3,421	84,767

TABLE 13.—Analysis of total occupied dwelling units in the United States, by districts, regions, and States classified by type of family and number of radio homes in each classification

District, region, and State	Number occupied dwelling units ¹			Number urban dwelling units ²			Number rural, nonfarm units ³			Number rural, farm units ⁴		
	Total	Equipped with radio ⁵	Percent	Total	Equipped with radio ⁵	Percent	Total	Equipped with radio ⁵	Percent	Total	Equipped with radio ⁵	Percent
United States ⁶	34,855,562	28,841,977	82.7	20,597,520	18,924,747	91.9	7,151,473	5,644,339	78.9	7,106,559	4,272,891	60.1
Northern district ⁶	22,296,748	20,207,425	90.6	14,788,195	14,073,583	95.2	4,185,618	3,613,879	86.3	3,322,935	2,519,963	75.8
Northeastern region ⁶	10,190,001	9,585,666	94.1	7,838,592	7,528,622	96.0	1,727,743	1,557,474	90.1	623,666	599,570	80.1
Connecticut	448,682	429,235	95.7	304,364	293,302	96.4	120,205	114,597	95.3	24,113	21,336	88.5
Delaware	70,541	61,380	87.0	37,070	34,218	92.3	21,830	18,887	86.5	11,641	8,275	71.1
District of Columbia	173,445	162,445	93.7	173,145	162,445	93.7	0	0	0	0	0	0
Maine	218,968	189,321	86.5	88,406	82,387	93.2	90,186	75,772	84.0	40,376	31,162	77.2
Maryland	465,683	410,245	88.1	286,505	267,679	93.4	124,112	104,717	84.4	55,066	37,849	68.7
Massachusetts ⁶	1,120,694	1,077,597	96.2	1,002,433	968,020	96.6	94,541	88,395	93.5	23,720	21,182	89.3
New Hampshire	132,936	119,666	90.0	75,355	70,288	93.3	41,550	36,087	86.9	16,031	13,291	82.9
New Jersey	1,100,260	1,050,619	95.5	899,637	865,519	96.2	167,673	156,229	93.2	32,948	28,871	87.6
New York ⁶	3,662,228	3,498,822	95.5	3,055,644	2,953,958	96.7	423,279	391,210	92.4	183,305	153,654	83.8
Pennsylvania ⁶	2,516,423	2,324,783	92.4	1,712,032	1,635,272	95.5	595,341	527,937	88.7	209,050	161,574	77.3
Rhode Island	187,706	179,651	95.7	171,236	164,514	96.1	13,860	12,836	92.6	2,610	2,301	88.2
Vermont	92,435	81,902	88.6	32,465	31,020	95.5	35,164	30,807	87.6	24,806	20,075	80.9
Great Lakes region ⁶	8,418,598	7,466,367	88.7	5,232,327	4,953,670	94.7	1,642,581	1,379,259	84.0	1,543,690	1,033,438	67.3
Illinois	2,192,730	2,024,229	92.3	1,633,023	1,555,830	95.3	310,446	267,873	86.3	249,261	200,526	80.4
Indiana	848,320	841,498	99.2	505,086	500,010	99.0	208,010	177,953	85.6	212,415	164,651	77.5
Kentucky	698,538	456,627	65.4	238,253	200,224	84.0	179,890	118,144	65.7	280,365	138,259	49.3
Michigan ⁶	1,304,517	1,396,014	93.4	924,913	891,658	96.4	252,211	229,381	90.9	218,890	183,478	83.8
Ohio	1,897,706	1,739,933	91.7	1,291,248	1,227,336	95.1	338,164	297,473	88.0	208,384	151,124	72.5
West Virginia	444,815	334,266	75.1	100,556	126,105	126.1	192,771	145,163	75.4	111,488	62,888	56.4
Wisconsin	827,207	758,475	91.7	463,231	446,831	96.5	161,089	143,162	88.9	202,887	168,482	83.0
Midwest region ⁶	3,688,149	3,155,392	85.6	1,717,276	1,591,291	92.7	81,097	677,146	83.1	1,155,579	886,955	76.8
Iowa	701,824	633,181	90.2	312,393	292,736	93.7	161,077	141,058	87.6	228,354	199,387	87.3
Kansas	511,109	424,468	83.0	224,314	202,758	90.4	128,059	105,544	82.4	158,736	116,166	73.2
Minnesota	728,359	664,274	91.2	383,336	367,155	95.8	135,689	118,639	87.4	209,354	178,480	85.3
Missouri	1,068,642	853,503	79.9	573,347	520,485	90.8	204,507	157,039	76.8	290,788	175,979	60.5
Nebraska	360,744	305,660	84.7	146,269	135,614	92.7	89,390	74,068	82.9	125,095	95,978	76.7
North Dakota	152,043	134,423	88.4	34,069	32,245	94.6	47,024	40,200	85.7	70,950	61,888	87.2
South Dakota	165,428	139,883	84.6	43,558	40,298	92.5	49,548	40,508	81.8	72,322	59,077	81.7
Southern district ⁶	8,425,182	4,959,617	58.9	3,258,313	2,465,825	75.7	1,993,975	1,214,421	60.9	3,172,894	1,279,371	40.3
Southeastern Region ⁶	6,136,305	3,417,236	55.7	2,200,933	1,622,394	73.7	1,404,625	888,030	59.4	2,440,747	906,812	37.2
Alabama	673,815	333,230	49.5	227,309	158,425	69.7	157,226	85,710	54.5	289,280	89,095	30.8
Arkansas	252,264	123,528	50.9	123,528	89,464	72.4	111,636	59,908	53.7	260,661	102,892	39.5
Florida	519,887	336,790	64.8	294,410	224,031	76.1	152,395	83,967	55.1	73,082	28,792	39.4

Georgia.....	752, 241	394, 804	52. 5	288, 818	196, 849	68. 2	170, 595	98, 268	57. 6	292, 828	99, 687	34. 0
Louisiana.....	592, 528	315, 929	53. 2	262, 927	190, 829	72. 6	136, 615	71, 687	52. 5	192, 986	52, 777	27. 3
Mississippi.....	534, 956	213, 353	39. 9	120, 360	73, 984	61. 5	95, 920	48, 820	50. 9	318, 676	90, 549	28. 4
North Carolina.....	789, 659	487, 580	61. 7	239, 917	186, 433	77. 7	217, 703	147, 163	67. 0	332, 039	153, 984	46. 4
South Carolina.....	434, 968	215, 737	49. 6	123, 503	82, 818	67. 1	126, 119	75, 622	60. 0	185, 346	57, 297	30. 9
Tennessee ⁶	714, 894	447, 030	62. 5	276, 056	214, 393	77. 7	152, 197	99, 079	65. 1	286, 641	133, 558	46. 6
Virginia.....	627, 532	421, 155	67. 1	244, 105	205, 168	84. 0	174, 219	117, 806	67. 6	209, 208	98, 181	46. 9
South Central Region.....	2, 288, 877	1, 542, 381	67. 4	1, 057, 380	843, 431	79. 8	499, 350	326, 391	65. 4	732, 147	372, 559	50. 9
Oklahoma.....	2, 610, 481	1, 420, 245	68. 8	234, 779	212, 615	83. 5	139, 005	90, 142	64. 6	216, 097	117, 488	54. 4
Texas.....	1, 678, 396	1, 122, 136	66. 9	802, 601	630, 816	78. 6	359, 745	236, 249	65. 7	516, 050	255, 071	49. 4
Western district ⁴	4, 133, 622	3, 674, 935	88. 9	2, 551, 012	2, 385, 339	93. 5	971, 880	816, 039	84. 0	610, 730	473, 557	77. 5
Mountain Region.....	1, 120, 450	901, 595	80. 5	507, 692	453, 548	89. 3	343, 590	261, 392	76. 1	269, 168	186, 655	69. 3
Arizona.....	316, 133	90, 408	68. 9	48, 924	40, 324	82. 4	55, 813	38, 651	69. 3	25, 396	11, 433	43. 3
Colorado.....	316, 000	267, 279	84. 6	174, 759	159, 904	91. 5	77, 956	60, 872	78. 1	63, 285	46, 503	73. 5
Idaho.....	141, 727	122, 474	86. 4	50, 774	46, 358	91. 3	41, 235	34, 686	84. 1	49, 718	41, 430	83. 3
Montana.....	159, 963	137, 898	86. 2	64, 148	58, 544	91. 3	49, 737	41, 985	84. 4	46, 078	37, 369	81. 1
Nevada.....	33, 291	27, 112	81. 4	13, 284	11, 865	89. 2	15, 795	12, 226	77. 4	4, 212	3, 031	72. 0
New Mexico.....	129, 475	68, 951	53. 3	46, 713	33, 879	72. 5	43, 097	20, 508	47. 6	39, 665	14, 564	36. 7
Utah.....	139, 487	128, 945	92. 4	81, 758	77, 678	95. 0	37, 115	33, 468	90. 2	20, 614	17, 799	86. 3
Wyoming.....	69, 374	58, 528	84. 4	27, 332	25, 006	91. 5	22, 842	18, 996	83. 2	19, 200	14, 526	75. 7
Pacific Region ⁶	3, 013, 172	2, 773, 340	92. 0	2, 043, 320	1, 931, 791	94. 5	628, 290	554, 647	88. 3	341, 562	286, 902	84. 0
California ⁶	2, 138, 343	1, 987, 394	92. 9	1, 568, 552	1, 491, 038	95. 1	393, 950	348, 494	88. 5	175, 841	147, 862	81. 4
Oregon.....	337, 492	299, 254	88. 7	172, 560	160, 602	93. 1	92, 667	79, 825	86. 1	72, 265	58, 827	81. 4
Washington.....	537, 337	486, 692	90. 6	302, 208	280, 151	92. 7	141, 673	126, 328	89. 2	93, 456	80, 213	85. 8

¹ Dwelling units are defined as the living quarters occupied by one household. They are classified as occupied if they were occupied at the time of enumeration in the Population Census.

² Urban areas are made up in general of cities and other incorporated places having 2,500 inhabitants or more.

³ Rural-nonfarm areas are those located outside the boundaries of urban places but not on farms.

⁴ Rural-farm areas are those located on farms outside urban places.

⁵ A unit was enumerated as having a radio if it contained a usable set or one only temporarily out of repair, and adjusted to include a portion of the families not reporting on the radio question.

⁶ These data are preliminary and may be changed slightly when final figures are compiled.

Source: United States Bureau of the Census.

GENERAL INDEX

1. BY SUBJECTS

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Kansas State Telephone Co.	134	90	189	135
Keystone Telephone Co. of Philadelphia	62	13	188	105
Kittanning Telephone Co.	62	14	190	136
Lee Telephone Co.	86	44	190	137
Lemhi Telephone Co.			190	156
Lincoln Telephone & Telegraph Co.	94	51	190	138
Lorain County Radio Corporation	126	85	190	139
Lorain Telephone Co.	78	28	190	140
Los Angeles & Salt Lake R. R. Co.	180	12	192	196
Louisburg Telegraph Co.			190	141
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Mackay Radio & Telegraph Co. (California)	162	3	189	126
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Magnolia Petroleum Co.	180	13	191	181
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Marine Communications Co.			190	143
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Mexican Telegraph Co.	155	10	194	231
Michigan Alkali Co.			190	145
Michigan Associated Telephone Co.	78	29	187	96
Michigan Bell Telephone Co.	78	30	183	12
Michigan Wireless Telegraph Co.			189	117
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Middle States Utilities Co. of Iowa	126	86	193	219
Middle States Utilities Co. of Missouri	102	61	193	220
Midwestern Associates, Inc.			190	147
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Northwestern Bell Telephone Co.	102	54	184	27
Northwestern Improvement Co.	180	15	190	155
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Southern Bell Telephone & Telegraph Co.	94	49	184	36
Southern California Telephone Co.	118	78	184	35
Southern New England Telephone Co.	54	8	192	186
Southwest Telephone Co. (Kansas)	110	65	192	188
Southwestern Associated Telephone Co.	110	66	187	99
Southwestern Bell Telephone Co.	110	67	185	38
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Tri-State Telephone & Telegraph Co.	102	56	184	29
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Western New England Telephone Co.....	126	81	183	22
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Western Telephone & Telegraph Co.....			194	229
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Wisconsin Telephone Co.....	86	37	185	39
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**STATISTICS
OF THE COMMUNICATIONS
INDUSTRY IN THE
UNITED STATES**



**FEDERAL COMMUNICATIONS
COMMISSION**

YEAR ENDED DECEMBER 31, 1942

FEDERAL COMMUNICATIONS COMMISSION

STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES

FOR THE
YEAR ENDED DECEMBER 31
1942

CONTAINING FINANCIAL AND OPERATING DATA
RELATING TO COMMUNICATION CARRIERS AND
STANDARD BROADCAST STATIONS SUBJECT TO
THE COMMUNICATIONS ACT OF 1934

PREPARED BY THE ACCOUNTING, STATISTICAL,
AND TARIFF DEPARTMENT

William J. Norfleet, Chief Accountant



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INTRODUCTION

General Remarks.—This volume contains financial and operating data for the calendar year 1942. Under the provisions of the Communications Act of 1934, the jurisdiction of the Commission extends to telephone, telegraph, cable and radiotelegraph carriers that render interstate and foreign service, and includes controlling companies and standard broadcast stations and networks.

The regulatory functions of the Commission relating to common carriers embrace charges, practices, and classifications; prevention of discrimination; approval of applications for new construction, extensions and improvements; reorganizations and mergers; passing on intercorporate directorates; also prescribing accounting regulations and instructions for the preparation and filing of annual and monthly reports. The regulatory activities of the Commission pertaining to broadcast stations primarily embrace the licensing of stations, the allocation of frequencies, renewal of licenses, and determining the financial qualifications of applicants, which involve special studies and engineering research.

Annual Reports from Common Carriers.—The detailed data applicable to individual companies are shown in this volume for telephone carriers having average annual operating revenues exceeding \$100,000 and for wire-telegraph, ocean-cable, and radiotelegraph carriers having average annual operating revenues exceeding \$50,000. The smaller carriers submit less comprehensive annual reports, and only limited data for them are included in the publication.

In addition to the telephone carriers that are required by the act to file annual reports, there are five telephone carriers chiefly engaged in rendering intrastate service which file annual reports voluntarily for statistical purposes, and the data are included in the tables in this publication. These five carriers are subject only to sections 201-205 of the act, which require the filing of schedules of charges for interstate services.

Since the major portion of the telephone business in the United States is done by the Bell System, the summaries of telephone statistics show Bell System data separately. For the first time this issue of the year book shows elimination of certain intercompany items of telephone operating and financial data, so that the net result represents data for all telephone carriers regarded as one system.

Monthly Reports from Common Carriers.—Telephone carriers having annual operating revenues exceeding \$250,000 and wire-telegraph, ocean-cable, and radiotelegraph carriers having annual operating revenues exceeding \$50,000 are required to file monthly reports of revenues and expenses. The data are compiled from these reports and shown by months in tables in this publication.

Besides the carriers that are required to file monthly reports in accordance with the act, there are 58 telephone carriers and one wire-telegraph carrier engaged primarily in intrastate service and subject only to sections 201-205 of the act, that file monthly reports voluntarily for statistical purposes. Accordingly, the cumulative monthly figures for the year are slightly higher than the figures shown for the carriers which file annual reports.

Holding Companies.—The companies which control communications carriers are required to file annual reports with the Commission in accordance with the provisions of section 219 of the act. They are divided into two classes, those having large interests in the communications industry and those having nominal interests. Tables showing selected financial items concerning holding companies appear in this publication. There is included also a table setting forth the intercorporate relations between the carriers and the holding companies.

Broadcast Stations and Networks.—According to the act persons engaged in radio broadcasting are not deemed to be common carriers. Annual financial and operating reports are filed by standard broadcast stations and networks for the confidential information of the Commission and are not available to the public. The statistical data contained in this yearbook are therefore shown in summary form and not by individual stations and networks.

Communication Industry and Relation to War.—An efficient communication system is of vital importance in bringing the war to a successful conclusion. Numerous requests are received from war agencies of the Government and from the public for information contained in this publication and for supplemental data concerning the communications industry.

SECTION A

**Financial and Operating Data Relative
to Telephone, Telegraph, Cable, and
Radiotelegraph Carriers and
Controlling Companies**

PART I

Financial and Operating Data From Reports of Telephone Carriers

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1942, whose reports were used in the statistical tabulations

Name of carrier	Class ¹	Type of report filed ²	State or territory in which carrier operates
American Telephone Co.-----	A	Annual, monthly	Kansas
*American Telephone & Telegraph Co.-----	A	Annual, monthly	District of Columbia and all but 3 states
†Ashland Home Telephone Co.-----	A	Monthly	Kentucky
†Ashtabula Telephone Co.-----	A	Annual	Ohio
†Associated Telephone Co., Ltd.-----	A	Monthly	California
†Atlantic Communications Corporation ³ -----	D	Annual	
*Bell Telephone Co. of Nevada-----	A	Annual, monthly	Nevada
*Bell Telephone Co. of Pennsylvania-----	A	Annual, monthly	Pennsylvania
Belle Fourche Rural Telephone Co.-----	D	Annual	Montana
			South Dakota
			Wyoming
Bergen Telephone Co.-----	D	Annual	Wisconsin
Big Eddy Telephone Co.-----	D	Annual	New York
			Pennsylvania
Bluefield Telephone Co.-----	A	Annual, monthly	Virginia
			West Virginia
Bridgeport Telephone & Telegraph Co.-----	D	Annual	California
California-Oregon Telephone Co.-----	D	Annual	California
†California Water & Telephone Co.-----	A	Monthly	California
Camden & Atlantic Telephone Co.-----	D	Annual	New Jersey
Camden Rural Telephone Co.-----	D	Annual	Michigan
			Ohio
*Canterbury & Loudon Telephone Co.-----	D	Annual	New Hampshire
Carolina Telephone & Telegraph Co.-----	A	Annual, monthly	North Carolina
Cass County Telephone Co.-----	C	Annual	Missouri
†Central Electric & Telephone Co.-----	A	Monthly	West Virginia
			Iowa
			Minnesota
			North Carolina
			North Dakota
			South Dakota
†Central Iowa Telephone Co.-----	A	Monthly	Iowa
			Minnesota
†Central Kansas Telephone Co., Inc.-----	A	Annual	Kansas
Champaign Telephone Co.-----	B	Annual	Ohio
†Chenango & Unadilla Telephone Corporation-----	A	Monthly	New York
*Chesapeake & Potomac Telephone Co.-----	A	Annual, monthly	District of Columbia
*Chesapeake & Potomac Telephone Co. of Baltimore City-----	A	Annual, monthly	Maryland
*Chesapeake & Potomac Telephone Co. of Virginia-----	A	Annual, monthly	Virginia
*Chesapeake & Potomac Telephone Co. of West Virginia-----	A	Annual, monthly	West Virginia
*Christian-Todd Telephone Co. ⁴ -----	A	Annual	Kentucky
			Tennessee
			Indiana
Cincinnati & Suburban Bell Telephone Co.-----	A	Annual, monthly	Kentucky
			Ohio
†Citizens Independent Telephone Co.-----	A	Monthly	Indiana
Clear Lake Independent Telephone Co.-----	D	Annual	Iowa
Clinton County Telephone Co.-----	C	Annual	Missouri
Columbia Utilities Co.-----	D	Annual	Oregon
†Commonwealth Telephone Co. (Pennsylvania)-----	A	Monthly	Pennsylvania
†Commonwealth Telephone Co. (Wisconsin)-----	A	Monthly	Wisconsin
*Connecticut Valley Telephone Co., Inc.-----	C	Annual	New Hampshire
			Vermont
†Consolidated Telephone Co.-----	A	Monthly	California
*Crown Point Telephone Co., Inc.-----	B	Annual	Indiana
Cuban-American Telephone & Telegraph Co.-----	A	Annual, monthly	Operates between Florida and Cuba
*Dakota Central Telephone Co. ⁵ -----	A	Annual, monthly	North Dakota
			South Dakota
†DeKalb-Ogle Telephone Co.-----	A	Monthly	Illinois
Del Rio & Winter Garden Telephone Co.-----	A	Annual, monthly	Texas
*Diamond State Telephone Co.-----	A	Annual, monthly	Delaware
†Durham Telephone Co.-----	A	Monthly	North Carolina
*Eastern Telephone & Telegraph Co. (Maine)-----	A	Annual	Maine
Eastern Telephone & Telegraph Co. (New Jersey)-----	A	Annual	New Jersey
Egion Mutual Telephone Co.-----	D	Annual	Maryland
			West Virginia
†Elyria Telephone Co.-----	A	Monthly	Ohio
Erlbacher, Eddie ³ -----	D	Annual	
Farmers Mutual Telephone Co.-----	D	Annual	Missouri
Farmer's Union Telephone Co.-----	D	Annual	New Jersey
			New York

Please refer to footnotes on page 6.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1942, whose reports were used in the statistical tabulations—Continued

Name of carrier	Class ¹	Type of report filed ²	State or territory in which carrier operates
Floral Telephone Co.....	D	Annual	Alabama
†Florida Telephone Corporation.....	A	Monthly	Florida
Greenville Telephone Co.....	A	Annual	Florida
†Gulf States Telephone Co.....	A	Monthly	Texas
Harrison Telephone Co.....	D	Annual	Texas
*Highland County Telephone Co.....	C	Annual	Ohio
Home Telephone & Telegraph Co.....	A	Annual, monthly	Indiana
Home Telephone & Telegraph Co. of Virginia	A	Annual	Michigan
*Illinois Bell Telephone Co.....	A	Annual, monthly	Ohio
†Illinois Central Telephone Co.....	A	Monthly	Virginia
†Illinois Commercial Telephone Co.....	A	Monthly	Illinois
†Illinois Consolidated Telephone Co.....	A	Monthly	Illinois
†Illinois Telephone Co.....	A	Monthly	Illinois
†Illinois Valley Telephone Co.....	A	Monthly	Illinois
Indiana Associated Telephone Corporation	A	Annual, monthly	Indiana
*Indiana Bell Telephone Co.....	A	Annual, monthly	Illinois
†Indiana Telephone Corporation.....	A	Monthly	Indiana
Inter-County Telephone Co.....	C	Annual	Indiana
Inter-Mountain Telephone Co.....	A	Annual, monthly	Missouri
Interstate Telegraph Co.....	A	Annual	Tennessee
Interstate Telephone Co.....	A	Annual, monthly	Virginia
†Intra State Telephone Co.....	A	Monthly	California
†Iowa State Telephone Co.....	A	Monthly	Nevada
†Jamestown Telephone Corporation.....	A	Monthly	Idaho
Jasper Telephone Co.....	D	Annual	Montana
Joint Telephone Co.....	D	Annual	Washington
Kansas State Telephone Co.....	B	Annual	Illinois
Keystone Telephone Co. of Philadelphia.....	A	Annual, monthly	Iowa
†Kittanning Telephone Co.....	A	Annual, monthly	New York
†La Crosse Telephone Corporation.....	A	Monthly	Minnesota
Lee Telephone Co.....	A	Annual	Iowa
Lemhi Telephone Co.....	D	Annual	Kansas
†Lexington Telephone Co.....	A	Monthly	Missouri
†Lincoln Telephone & Telegraph Co.....	A	Annual, monthly	Oklahoma
Lorain County Radio Corporation ³	B	Annual	Pennsylvania
Lorain Telephone Co.....	A	Annual, monthly	Pennsylvania
*Malheur Home Telephone Co.....	B	Annual	Wisconsin
†Mansfield Telephone Co.....	A	Monthly	Virginia
†Meadville Telephone Co.....	A	Monthly	North Carolina
Michigan Associated Telephone Co.....	A	Annual, monthly	Idaho
*Michigan Bell Telephone Co.....	A	Annual, monthly	Montana
†Middle States Telephone Co. of Illinois.....	A	Monthly	Kentucky
†Middle States Utilities Co. of Iowa.....	B	Annual	Nebraska
†Middle States Utilities Co. of Missouri.....	A	Annual	
Milton & Milton Junction Telephone Co.....	D	Annual	
†Missouri Telephone Co.....	A	Monthly	Ohio
*Moosehead Telephone & Telegraph Co.....	B	Annual	Oregon
*Mountain States Telephone & Telegraph Co.....	A	Annual, monthly	Ohio
Mutual Telephone Co.....	A	Annual, monthly	Pennsylvania
Nebraska Continental Telephone Co.....	A	Annual, monthly	Michigan
*New England Telephone & Telegraph Co.....	A	Annual, monthly	Wisconsin
			Illinois
			Iowa
			Missouri
			Wisconsin
			Missouri
			Maine
			Arizona
			Colorado
			Idaho
			Montana
			New Mexico
			Texas
			Utah
			Wyoming
			Hawaii
			Kansas
			Nebraska
			Maine
			Massachusetts
			New Hampshire
			Rhode Island
			Vermont

Please refer to footnotes on page 6.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1942, whose reports were used in the statistical tabulations—Continued

Name of carrier	Class ¹	Type of report filed ²	State or territory in which carrier operates
*New Jersey Bell Telephone Co.....	A	Annual, monthly	New Jersey
*New Jersey Telephone Co.....	A	Annual	New Jersey
*New York Telephone Co.....	A	Annual, monthly	Connecticut New York
†Newark Telephone Co.....	A	Monthly	Ohio
*Nicollet County Telephone & Telegraph Co. ⁶	B	Annual	Minnesota
Norfolk & Carolina Telephone & Telegraph Co.....	A	Annual	North Carolina
Norfolk & Carolina Telephone & Telegraph Co. of Virginia.....	D	Annual	Virginia
†North State Telephone Co.....	A	Monthly	North Carolina
†Northern Ohio Telephone Co.....	A	Monthly	Ohio
†Northern States Power Co.....	A	Annual	North Dakota
*Northern Telephone Co.....	C	Annual	Vermont
North-West Telephone Co.....	A	Annual	Wisconsin
*Northwestern Bell Telephone Co.....	A	Annual, monthly	Minnesota Nebraska North Dakota South Dakota Iowa Ohio
Ohio Associated Telephone Co.....	A	Annual, monthly	Indiana
*Ohio Bell Telephone Co.....	A	Annual, monthly	Ohio
*Ohio Standard Telephone Co.....	A	Monthly	Ohio
Ohio Telephone Service Co.....	A	Annual, monthly	Ohio Indiana
Oklahoma-Arkansas Telephone Co.....	C	Annual	Oklahoma
†Orange County Telephone Co.....	A	Monthly	New York
Oregon-Washington Telephone Co.....	A	Annual	Oregon Washington
Ozark Central Telephone Co.....	A	Annual	Missouri
*Pacific Telephone & Telegraph Co.....	A	Annual, monthly	California Idaho Oregon Washington Texas
Palestine Telephone Co.....	B	Annual	Texas
†Peninsular Telephone Co.....	A	Monthly	Florida
Pennsylvania Telephone Corporation.....	A	Annual, monthly	Pennsylvania
†Peoples Telephone Corporation.....	A	Monthly	Pennsylvania
*Peoples Telephone & Telegraph Co. of Menard County.....	C	Annual	Illinois
Platte Valley Telephone Corporation.....	A	Annual, monthly	Nebraska Wyoming
Pleasanton Telephone Co.....	D	Annual	Kansas Missouri
Port Petrol Radio Co. ⁸	D	Annual	
Porto Rico Telephone Co.....	A	Monthly	Puerto Rico
†Portsmouth Home Telephone Co.....	A	Monthly	Ohio
Public Utilities California Corporation.....	A	Annual	California Nevada Oregon Kansas Missouri
Richards Telephone Co.....	D	Annual	
*Rochester Telephone Corporation ⁷	A	Annual, monthly	New York
Rogerson Telephone Co.....	D	Annual	Idaho
San Angelo Telephone Co.....	A	Annual, monthly	Texas
Sharon Telephone Co.....	C	Annual	Connecticut New York
†South Carolina Continental Telephone Co.....	A	Monthly	South Carolina
Southeast Missouri Telephone Co.....	A	Annual, monthly	Illinois Missouri
†Southeastern Telephone Co.....	A	Monthly	Florida Georgia
*Southern Bell Telephone & Telegraph Co.....	A	Annual, monthly	Alabama Georgia Kentucky Florida Louisiana Mississippi North Carolina South Carolina Tennessee
*Southern California Telephone Co.....	A	Annual, monthly	California
†Southern Continental Telephone Co.....	A	Monthly	Kentucky Tennessee
Southern New England Telephone Co.....	A	Annual, monthly	Connecticut
Southwest Telephone Co. (Kansas).....	A	Annual	Kansas
†Southwest Telephone Co. (Texas).....	A	Monthly	Oklahoma Arkansas Oklahoma Texas

Please refer to footnotes on page 6.

TABLE 1.—*List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1942, whose reports were used in the statistical tabulations—Continued*

Name of carrier	Class ¹	Type of report filed ²	State or territory in which carrier operates
Southwestern Associated Telephone Co.	A	Annual, monthly	Kansas Louisiana New Mexico Oklahoma Texas
*Southwestern Bell Telephone Co.	A	Annual, monthly	Arkansas Illinois Kansas Missouri Oklahoma Texas
†Southwestern States Telephone Co.	A	Monthly	Arkansas Oklahoma Texas
Springs Mutual Telephone Co.	D	Annual	Maryland Pennsylvania
†Standard Telephone & Telegraph Co.	A	Monthly	Alabama
†Star Telephone Co.	A	Monthly	Ohio
T. & T. Telephone Co.	D	Annual	New Mexico Oklahoma
†Texas Long Distance Telephone Co.	A	Monthly	Texas
†Texas Telephone Co.	A	Monthly	Texas
†Tri-County Telephone Co.	A	Monthly	Michigan
Tri-State Associated Telephone Corporation.	A	Annual	New Jersey New York
*Tri-State Telephone & Telegraph Co. ⁸	A	Annual, monthly	Minnesota
Two States Telephone Co.	A	Annual, monthly	Arkansas Texas
Union Telephone Co.	A	Annual	Indiana
†Union Telephone Co.	A	Monthly	Michigan
Union Telephone Co.	D	Annual	Utah Wyoming
United Telephone Co. (Missouri)	A	Annual, monthly	Missouri
United Telephone Co. (Texas)	A	Annual	Texas
United Telephone Co., Inc.	A	Annual, monthly	Indiana Ohio
United Telephone Co. of Pennsylvania	A	Annual, monthly	Pennsylvania
†Upstate Telephone Corporation of New York	A	Monthly	New York
Utah Parks Co.	D	Annual	Arizona Utah
†Virginia Telephone & Telegraph Co.	A	Monthly	Virginia
†Wabash Telephone Co.	A	Monthly	Illinois
Wabash Valley Telephone Co.	D	Annual	Indiana
Warner & Tamble Radio Service ³	D	Annual	
†Warren Telephone Co.	A	Monthly	Ohio
West Coast Telephone Co.	A	Annual, monthly	Oregon Washington
West Coast Telephone Co. of California	D	Annual	California
*Westerly Automatic Telephone Co.	A	Annual	Connecticut Rhode Island
Western Arkansas Telephone Co.	B	Annual	Arkansas
†Western Light & Telephone Co.	A	Monthly	Iowa Kansas Missouri Oklahoma
*Western New England Telephone Co.	B	Annual	Massachusetts Vermont
Western Telephone & Telegraph Co.	D	Annual	Indiana
*White River Valley Telephone Co.	B	Annual	Vermont
*Wisconsin Telephone Co.	A	Annual, monthly	Wisconsin
Woodbury Telephone Co.	C	Annual	Connecticut

¹ Considered a Bell System carrier on the basis of ownership of more than 50 percent of voting capital stock by the American Telephone & Telegraph Co. or its subsidiaries.

² Indicates carriers subject only to the provisions of secs. 201-205 of the Communications Act of 1934, which file reports for statistical purposes.

³ Telephone carriers filing annual reports are classified as follows: Class A carriers are those having average annual operating revenues exceeding \$100,000; class B carriers are those having average annual operating revenues exceeding \$50,000 but not more than \$100,000; class C carriers are those having average annual operating revenues exceeding \$25,000 but not more than \$50,000, and class D carriers are those having average annual operating revenues not exceeding \$25,000.

⁴ Carriers subject to the Communications Act of 1934 are required to file annual reports. Those carriers having annual operating revenues exceeding \$250,000 are also required to file monthly reports of revenues and expenses.

⁵ Radiotelephone carrier.

⁶ Merged with the Southern Bell Telephone & Telegraph Co. as of September 30, 1942.

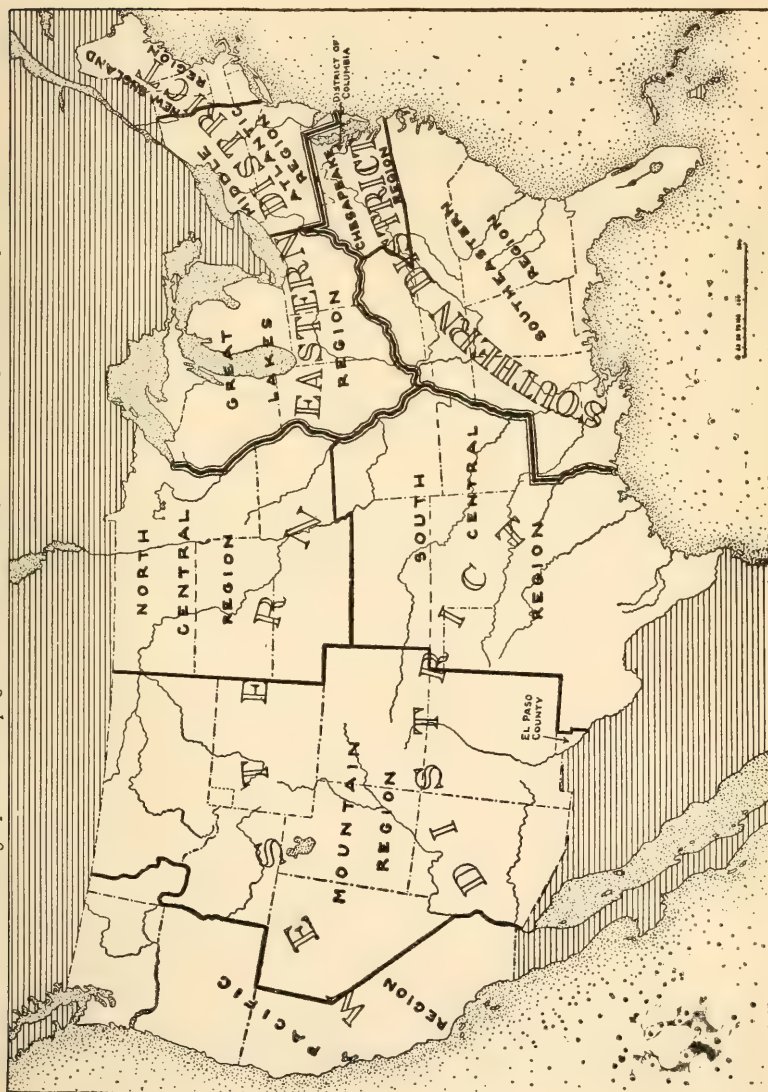
⁷ Merged with the Northwestern Bell Telephone Co. as of June 30, 1942.

⁸ Merged with the Tri-State Telephone & Telegraph Co. as of May 31, 1942.

⁹ Held by Federal Communications Commission to be controlled by New York Telephone Co.; sustained by United States Supreme Court.

¹⁰ Merged with the Northwestern Bell Telephone Co. as of July 31, 1942.

Geographical Groupings for Statistical Analysis of the Telephone Industry

**EASTERN DISTRICT**

New England region.—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic region.—Delaware, New Jersey, New York, and Pennsylvania.

Great Lakes region.—Illinois, Indiana, Michigan, Ohio, and Wisconsin.

SOUTHERN DISTRICT

Chesapeake region.—District of Columbia, Maryland, Virginia, and West Virginia.

Southeastern region.—Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.

WESTERN DISTRICT

North Central region.—Iowa, Minnesota, Nebraska, North Dakota, and South Dakota.

South Central region.—Arkansas, Kansas, Missouri, Oklahoma, and Texas (except El Paso County).

Mountain region.—Arizona, Colorado, Idaho (South of Salmon River), Montana, Nevada, New Mexico, Texas (El Paso County), Utah, and Wyoming.

Pacific region.—California, Idaho (north of Salmon River), Oregon, and Washington.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 2.—Selected data, shown by States or other areas, submitted by class A and class B telephone carriers
[Year ended December 31, 1942]

State, or other area	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month ¹		Telephones		Taxes ²
				Local	Toll	Business	Residential	
Alabama	731,862	87,341	93	43,259,219	734,410	59,740	107,491	\$726,037
Arizona	208,725	51,923	39	11,470,539	281,626	28,300	39,217	434,979
Arkansas	357,146	69,040	92	20,669,073	492,071	40,381	59,918	535,962
California	8,941,150	220,040	600	239,976,450	12,526,009	661,598	1,172,901	10,787,234
Colorado	750,870	107,878	173	34,801,954	846,846	82,807	152,588	1,093,114
Connecticut	2,316,347	34,968	97	59,164,850	3,487,672	147,657	318,429	1,349,689
Delaware	343,028	5,415	27	8,881,935	372,696	22,024	40,547	126,975
Florida	994,663	83,281	75	33,417,185	702,310	85,492	100,940	1,053,356
Georgia	1,095,644	120,829	138	64,589,371	809,591	92,636	169,053	1,133,261
Idaho	114,930	32,334	86	10,733,986	229,726	23,698	43,529	348,647
Illinois	7,548,930	127,739	307	204,677,500	8,714,119	614,282	1,087,577	12,843,546
Indiana	2,275,170	151,243	255	81,996,702	1,994,416	146,272	366,621	2,404,330
Iowa	1,089,661	146,261	192	52,328,172	937,296	79,936	222,876	1,978,727
Kansas	897,582	163,497	240	43,217,134	745,859	79,936	197,651	1,114,914
Kentucky	870,829	92,896	168	39,032,400	647,641	60,256	137,745	877,645
Louisiana	996,079	96,103	121	62,381,851	772,283	89,232	159,179	1,650,593
Maine	505,439	63,414	136	17,981,755	754,552	39,584	92,645	518,702
Maryland	1,687,888	58,638	162	42,961,629	1,595,383	118,455	252,788	2,172,220
Massachusetts	4,528,130	56,118	291	131,986,860	5,835,502	333,207	695,779	3,963,557
Michigan	4,832,498	147,943	390	152,486,632	2,915,408	317,768	764,652	4,191,665
Minnesota	1,631,681	125,332	192	76,764,876	1,091,153	129,508	309,461	1,720,121
Mississippi	87,207	23,717,175	147	23,717,175	578,488	41,779	59,596	198,687
Missouri	2,857,796	147,466	290	106,077,582	1,480,710	195,540	394,488	2,461,318
Montana	140,666	56,499	88	10,315,371	151,808	25,222	44,400	346,060
Nebraska	680,372	130,305	270	34,561,495	487,314	61,895	137,937	877,012
Nevada	111,276	30,445	22	2,238,695	57,907	6,552	9,734	165,444
New Hampshire	306,859	46,201	105	10,814,569	579,533	25,749	68,707	357,118
New Jersey	4,954,842	46,158	218	93,468,500	10,636,696	305,014	578,717	6,965,376
New Mexico	4,108,645	42,212	48	7,702,385	130,063	19,578	23,828	262,583
New York	15,388,099	188,590	666	366,267,534	14,732,742	1,343,230	1,675,220	31,202,736
North Carolina	821,005	103,975	161	42,722,332	947,510	71,533	119,788	1,566,516
North Dakota	99,503	44,879	103	9,323,602	133,053	18,187	29,142	240,181
Ohio	6,152,139	159,656	366	189,603,475	2,940,043	365,444	896,817	5,774,720
Oklahoma	1,257,485	117,396	188	53,482,797	851,524	92,940	167,293	1,415,656
Oklahoma	732,613	66,789	144	33,565,254	823,165	75,891	128,593	1,056,157
Oregon	8,155,732	124,932	494	211,149,431	10,907,495	572,757	1,132,726	4,498,349
Pennsylvania	660,933	9,934	33	18,154,279	1,139,600	50,939	98,844	758,835
Rhode Island	386,917	67,243	63	20,457,496	422,648	33,082	53,059	654,611
South Carolina	1,112,432	60,036	131	9,354,888	161,318	20,074	40,724	278,435
South Dakota	1,178,840	120,854	195	79,586,946	787,303	96,175	204,867	1,550,217
Tennessee	3,460,309	311,795	516	179,577,042	2,421,773	283,671	492,098	4,089,847
Texas	324,398	39,112	59	18,450,829	430,510	32,791	65,195	651,824
Utah	127,275	38,999	82	6,601,681	335,751	14,867	38,316	136,127
Vermont								

Virginia.....	1,582,636	95,344	149	55,066,561	1,502,898	111,488	211,903	1,181,057
Washington.....	1,208,150	105,278	192	60,773,823	1,402,490	130,750	254,700	2,454,056
West Virginia.....	550,779	50,063	114	31,431,176	1,837,671	58,635	120,578	2,773,906
Wisconsin.....	1,702,671	109,771	125	60,063,155	1,193,186	143,050	303,398	2,065,257
Wyoming.....	177,691	34,970	43	5,997,556	88,347	13,263	23,215	165,197
District of Columbia.....	1,406,747	---	23	41,917,329	633,201	182,410	175,349	1,025,564
Undistributed.....	---	---	---	---	---	---	---	95,775
Total, States.....	97,725,118	4,498,442	8,909	3,218,223,091	103,281,316	7,649,255	14,040,822	123,804,095
U. S. Government.....	---	---	---	---	---	---	---	213,267,741
Canada, Dominion of.....	423	3,739	---	---	---	---	---	---
Cuba, Republic of.....	421	---	---	---	---	---	---	7,257
Hawaii, Territory of.....	170,791	15,634	34	9,385,577	279,152	20,422	30,842	205,871
Grand total.....	97,896,753	4,517,815	8,943	3,227,608,668	103,560,468	7,669,677	14,071,664	337,285,766

¹ Represents estimates submitted by reporting carriers.² Excludes amounts of excise taxes collected by telephone carriers from persons using telephone services.

TABLE 3.—Selected telephone data, shown by States, from "Census of Electrical Industries, 1937", published by the Bureau of the Census

State	Number of systems and lines ²	Miles of single wire ³	Central offices	Telephones ⁴	Originating calls
Alabama	387	590, 061	234	125, 292	356, 745, 571
Arizona	25	180, 443	49	47, 405	92, 776, 667
Arkansas	637	360, 189	290	93, 421	209, 608, 432
California	1, 720	7, 502, 851	744	1, 553, 421	2, 632, 456, 055
Colorado	412	773, 752	248	201, 384	345, 780, 771
Connecticut	5	2, 039, 950	96	348, 157	581, 427, 428
Delaware	9	245, 518	24	41, 225	71, 171, 940
Florida	34	904, 193	161	196, 596	381, 582, 232
Georgia	401	888, 121	311	194, 291	551, 539, 645
Idaho	379	146, 380	127	61, 927	115, 856, 292
Illinois	2, 390	7, 485, 744	1, 174	1, 668, 777	2, 388, 330, 556
Indiana	1, 025	2, 286, 516	796	504, 568	892, 809, 837
Iowa	3, 420	1, 313, 253	970	511, 460	792, 753, 162
Kansas	2, 556	1, 025, 680	755	342, 277	568, 672, 342
Kentucky	1, 315	951, 738	419	298, 199	429, 815, 470
Louisiana	202	760, 503	175	166, 130	495, 316, 556
Maine	130	513, 660	239	128, 288	201, 818, 321
Maryland	71	1, 197, 769	146	250, 619	367, 909, 399
Massachusetts	9	1, 162, 775	291	871, 319	1, 406, 759, 384
Michigan	1, 116	4, 246, 680	637	759, 500	1, 196, 028, 745
Minnesota	2, 014	1, 680, 935	690	499, 771	890, 071, 798
Mississippi	392	313, 970	221	73, 225	191, 109, 713
Missouri	4, 544	2, 683, 699	917	616, 177	1, 207, 181, 550
Montana	243	190, 152	152	65, 817	113, 874, 195
Nebraska	1, 384	727, 487	525	242, 143	417, 677, 955
Nevada	21	51, 690	39	17, 694	28, 156, 321
New Hampshire	27	293, 852	131	83, 661	120, 808, 598
New Jersey	17	4, 554, 521	218	698, 782	938, 471, 510
New Mexico	83	109, 863	73	31, 071	59, 682, 004
New York	449	15, 365, 969	946	2, 712, 329	4, 226, 700, 511
North Carolina	600	772, 503	297	179, 161	491, 578, 178
North Dakota	766	175, 277	347	72, 007	111, 296, 522
Ohio	670	5, 688, 439	926	1, 146, 985	1, 986, 770, 795
Oklahoma	1, 934	1, 249, 638	540	280, 937	659, 015, 138
Oregon	1, 065	638, 654	243	189, 501	329, 763, 098
Pennsylvania	1, 011	7, 794, 111	868	1, 463, 072	2, 107, 918, 020
Rhode Island	1	608, 496	32	117, 239	179, 973, 368
South Carolina	215	335, 114	145	71, 459	187, 067, 637
South Dakota	615	188, 286	289	85, 900	118, 523, 613
Tennessee	1, 282	922, 755	401	227, 253	652, 046, 547
Texas	2, 452	3, 027, 418	1, 173	654, 422	1, 730, 146, 373
Utah	34	254, 367	80	71, 589	154, 547, 050
Vermont	41	159, 203	133	57, 367	84, 971, 337
Virginia	460	1, 028, 179	311	237, 941	509, 886, 545
Washington	898	1, 060, 423	307	314, 953	603, 276, 369
West Virginia	312	462, 646	295	155, 873	291, 445, 847
Wisconsin	792	1, 943, 591	665	528, 238	783, 978, 733
Wyoming	175	89, 402	84	32, 320	59, 497, 526
District of Columbia	1	840, 674	16	226, 957	305, 436, 036
Total	38, 801	90, 787, 172	18, 967	19, 424, 200	33, 618, 333, 461

¹ Census figures for 1937 are the latest available, as the regular quinquennial census was not taken in 1942.

² Not including 11,759 connecting lines having fewer than 5 telephones per line. In the count of systems, the 26 Bell System companies (as well as all other systems and lines) have been assigned to the States in which their operating headquarters are located. The Bell System, however, operates in every State.

³ Does not include 44,249 miles of single wire (estimated) on connecting lines having fewer than 5 telephones per line.

⁴ Does not include 29,201 telephones on 11,759 connecting lines having fewer than 5 telephones per line.

TABLE 4.—Selected data showing the development through the years 1926 to 1942, inclusive, of class A telephone carriers which filed annual reports for the year 1942¹
Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded, but data for 1942 are also shown excluding such duplications.

Year	Number of carriers	Investment in telephone plant	Depreciation and amortization reserves		Capital stock	Funded debt	Total surplus	Interest on funded debt	Dividends declared
			Amount	Ratio to investment					
				Percent					
1926	146	\$2,980,902,618	\$608,417,949	20.41	\$2,589,393,179	\$989,273,141	\$344,792,193	\$49,072,072	\$190,079,407
1927	152	3,222,698,977	632,363,500	19.62	2,869,896,001	975,621,895	477,932,362	48,866,017	211,396,383
1928	138	3,489,243,052	683,037,035	19.58	3,186,426,169	975,792,048	516,103,945	49,004,736	234,627,748
1929	146	3,870,881,599	733,465,707	18.95	3,325,185,255	1,145,622,703	632,518,557	52,457,567	258,870,749
1930	143	4,227,889,376	772,349,963	18.27	4,095,152,734	1,096,968,355	631,136,067	57,329,859	294,337,476
1931	116	4,395,487,381	824,966,959	18.77	4,282,298,317	1,023,629,053	640,126,425	51,356,941	334,038,427
1932	98	4,434,533,237	857,145,998	19.33	4,223,188,865	997,101,437	590,569,918	50,363,107	336,380,960
1933 ²	90	4,443,976,845	932,918,886	20.99	4,259,555,039	990,181,508	524,925,315	49,741,944	321,909,542
1934	91	4,453,274,378	1,011,413,594	22.71	4,278,925,239	987,378,823	460,773,773	49,714,164	314,644,136
1935	90	4,471,329,394	1,106,090,815	24.71	4,279,317,326	1,015,839,525	413,152,413	49,714,164	314,644,136
1936	86	4,548,226,085	1,191,563,978	26.20	4,310,494,516	973,904,400	387,724,091	47,359,283	347,036,671
1937 ²	80	4,687,210,368	1,267,837,973	27.05	4,282,041,182	941,914,080	390,316,518	38,472,603	332,272,587
1938	80	4,796,348,007	1,323,670,189	27.60	4,291,891,471	1,033,349,735	363,452,267	39,026,999	338,641,731
1939	77	4,904,333,554	1,378,011,285	28.10	4,297,607,276	1,073,520,500	381,077,576	40,251,007	346,453,558
1940	77	5,070,787,780	1,437,559,998	28.35	4,341,058,413	1,213,738,800	411,906,325	40,498,742	349,651,194
1941	77	5,388,833,797	1,525,364,969	28.31	4,475,399,715	1,470,694,400	427,628,263	46,286,628	343,932,234
1942	77	5,647,741,278	1,647,803,823	29.18	4,625,886,523	1,506,676,400	413,581,397	48,701,235	333,902,635
1942 Excluding intercorporate duplications	77	5,647,741,278	1,647,803,823	29.18	2,090,095,697	1,506,396,400	365,473,768	48,684,309	182,157,341

See footnotes on page 13.

TABLE 4.—Selected data showing the development through the years 1926 to 1942, inclusive, of class A telephone carriers which filed annual reports for the year 1942.—Continued

Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded, but data for 1942 are also shown excluding such duplications.

Year	Local service revenues	Toll service revenues	Operating revenues	Operating expenses	Operating ratio	Taxes	Net operating income after all tax deductions	Net income	Miles of wire ³		
									Cable	Aerial	Total
1926	\$599,883,487	\$262,012,280	\$883,540,105	\$590,646,839	Percent	\$73,472,061	\$212,065,922	\$247,804,306	49,573,858	4,963,482	54,537,340
1927	641,071,302	287,131,735	931,371,384	638,650,683	67.20	79,686,255	226,139,829	314,676,867	55,407,699	5,109,384	60,517,083
1928	682,358,776	326,366,002	1,034,443,596	692,505,671	66.94	85,064,256	250,464,100	309,177,429	60,651,260	5,287,995	65,939,255
1929	731,896,797	373,321,730	1,135,218,598	767,616,596	67.62	87,370,564	272,906,497	347,029,436	68,074,835	5,695,817	73,770,652
1930	767,655,809	368,207,544	1,169,044,621	805,528,379	68.90	90,016,943	264,287,594	341,739,060	74,786,117	5,868,597	80,654,714
1931	760,322,303	343,553,435	1,139,014,182	769,811,414	67.59	94,196,899	265,909,236	348,156,069	78,756,384	5,666,570	84,422,954
1932	703,038,006	279,357,600	1,012,915,724	691,415,417	68.26	89,850,861	218,430,766	289,400,920	80,593,285	5,412,099	86,005,384
1933	644,628,244	251,386,071	934,970,948	667,884,474	71.43	88,066,513	178,918,839	267,129,431	77,821,990	4,519,826	82,341,816
1934	635,209,928	266,708,252	946,391,456	666,642,829	70.44	92,767,276	186,916,116	251,832,123	77,768,346	4,447,926	82,216,272
1935	669,359,203	282,158,698	998,870,397	703,561,724	70.44	99,171,662	196,095,762	278,660,889	78,207,112	4,363,488	82,570,600
1936	708,269,018	318,684,828	1,078,339,985	723,199,234	67.07	121,538,043	233,585,607	362,835,655	79,011,109	4,325,341	83,336,450
1937	749,183,738	335,084,211	1,140,002,535	775,844,136	68.06	142,381,896	221,813,95	364,072,464	81,256,470	4,348,610	85,605,070
1938	760,089,847	325,019,915	1,142,706,725	785,957,057	68.78	152,060,859	204,699,825	324,041,269	83,217,231	4,318,918	87,566,149
1939	793,211,845	346,539,984	1,200,441,590	803,453,641	66.93	163,881,088	233,107,054	367,367,822	85,447,129	4,292,081	89,739,210
1940	838,993,559	369,700,403	1,272,571,449	841,559,897	66.13	163,631,852	237,380,299	385,802,055	89,347,229	4,333,293	93,680,522
1941	901,743,559	433,133,989	1,406,721,074	917,374,827	65.21	243,449,150	245,897,597	369,360,185	95,323,140	4,449,742	99,772,882
1942	955,658,471	556,889,867	1,589,171,785	1,020,902,588	64.24	337,145,011	231,124,186	329,703,677	97,851,773	4,497,831	102,349,604
Excluding inter- corporate duplica- tions	955,658,471	556,889,867	1,545,209,554	976,940,357	63.22	337,145,011	231,124,486	177,958,383	97,851,773	4,497,831	102,349,604

Year	Miles of pole line	Telephones			Total	Average number of calls originated per month from company and service telephones		Number of employees at end of December	Total compensation ⁴	Average compensation per employee per annum ⁵
		Company	Service	Private line		Local	Toll			
1926	516,822	13,999,442	312,110	68,521	14,410,073	2,024,228,418	76,366,878	323,169	\$432,178,594	\$1,337
1927	538,102	14,799,951	356,112	75,693	15,231,756	2,081,911,070	82,771,644	328,488	451,207,307	1,374
1928	554,350	15,629,775	365,731	82,340	16,077,846	2,199,730,898	90,799,956	350,697	488,504,385	1,393
1929	579,516	16,566,067	363,285	93,772	17,023,144	2,363,434,032	98,686,039	387,729	550,175,595	1,419
1930	588,600	16,690,118	350,042	95,643	17,135,803	2,363,588,611	89,136,745	347,046	555,903,804	1,602
1931	585,533	16,398,058	340,519	99,735	16,838,342	2,320,149,943	82,239,678	315,480	503,949,549	1,597
1932	589,801	14,631,554	300,931	88,743	15,021,228	2,171,737,088	67,129,584	285,153	430,442,662	1,510
1933 ²	516,016	13,951,726	288,187	93,872	14,333,785	2,003,725,472	60,402,196	267,819	370,037,173	1,382
1934	512,657	14,273,908	286,776	97,081	14,657,763	2,054,730,231	62,561,554	268,396	386,664,422	1,441
1935	507,287	14,766,816	289,860	97,883	15,154,559	2,144,081,486	64,909,561	265,651	402,807,414	1,516
1936	499,956	15,707,806	292,787	83,791	16,084,384	2,298,509,674	72,793,033	281,826	431,159,251	1,541
1937 ³	499,397	16,656,700	291,009	85,188	17,032,897	2,437,717,582	74,153,456	295,727	489,677,477	1,656
1938	495,614	17,112,969	289,585	82,775	17,485,329	2,493,092,810	73,073,780	286,486	502,779,733	1,755
1939	495,264	17,940,879	283,766	80,871	18,305,516	2,640,126,157	75,762,009	286,856	511,455,521	1,783
1940	497,086	18,968,241	284,988	79,952	19,333,181	2,848,296,589	80,335,924	304,561	537,119,331	1,764
1941	501,373	20,444,561	304,857	85,231	20,834,649	3,091,946,936	92,073,901	344,914	602,932,061	1,748
1942	509,348	21,713,540	350,681	96,221	22,160,442	3,223,811,387	103,410,968	359,433	670,238,567	1,865

Source: Annual reports filed with the Interstate Commerce Commission through 1933 and with the Federal Communications Commission beginning with 1934. In a few instances data from unofficial sources or estimates were used.

Note.—The difference in the number of carriers reporting to the Commission in 1942 in comparison with prior years is caused by mergers and consolidations.

¹ Includes, for the entire period, carriers consolidated and merged in prior years for which annual report data are available. Profits or losses on intercompany transfers of plant have not been eliminated.

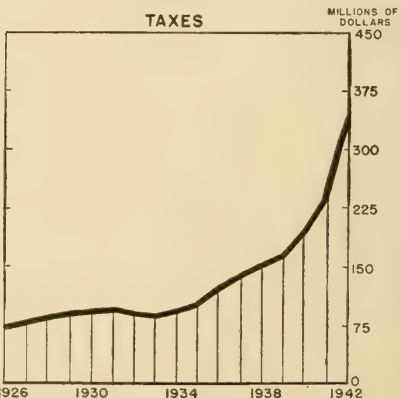
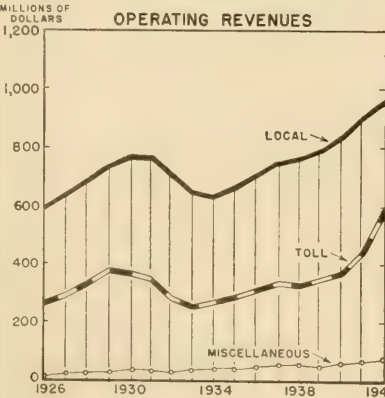
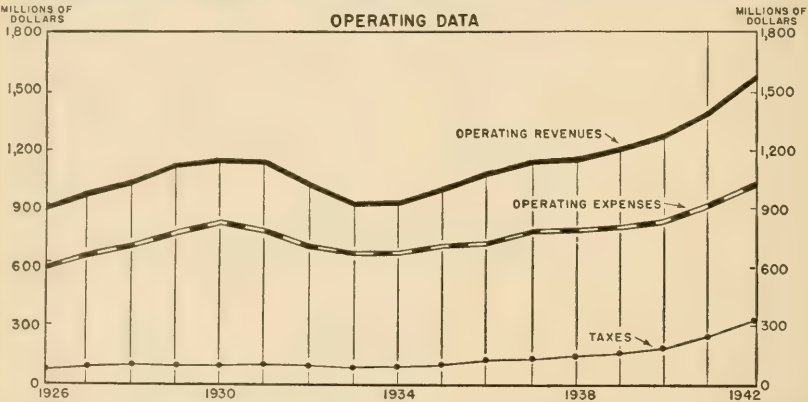
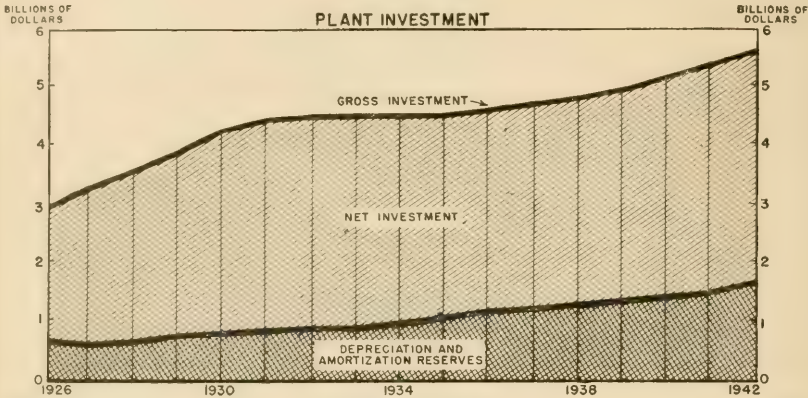
² In comparing data in this table, consideration may be given to the minor effect of the revisions of the Uniform System of Accounts, effective Jan. 1, 1933 and Jan. 1, 1937, resulting in certain changes in and rearrangements of both the balance sheet and income statement.

³ The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included whereas from 1933 on only the respondent's portion of jointly owned wire was included.

⁴ Data shown for years 1926 to 1932 inclusive include estimates.

⁵ Represents total compensation for the year divided by the number of employees at close of December.

PRINCIPAL ITEMS RELATIVE TO CLASS A TELEPHONE CARRIERS
1926 - 1942



PRINCIPAL ITEMS RELATIVE TO CLASS A TELEPHONE CARRIERS 1926 - 1942

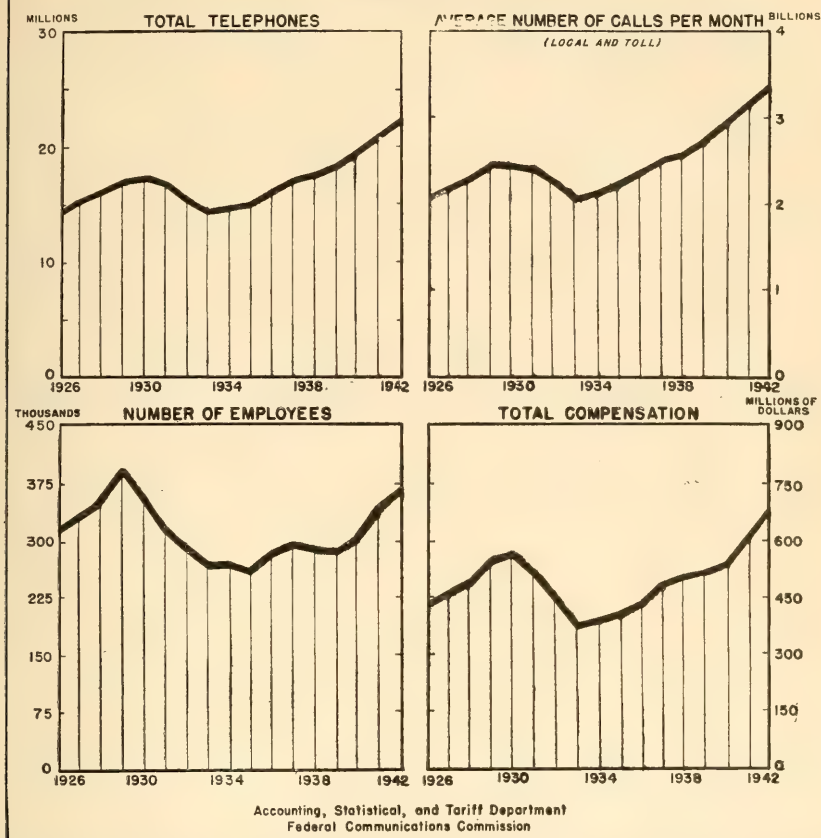


TABLE 5.—Comparison of data concerning telephone carriers in the United States obtained from the report of the Bureau of the Census, from annual reports filed with the Commission, and from unofficial sources

Item	Census figures, 1937	Federal Communications Commission 1937	
		Amount	Percent of census figures
Number of systems and lines.....	50,560	93	0.18
Investment in telephone plant.....	\$5,001,803,335	\$4,685,231,383	93.67
Operating revenues ²	\$1,180,028,372	\$1,112,477,921	94.28
Central offices.....	18,967	8,623	45.46
Company telephones.....	19,453,401	16,670,632	85.70
Number of employees (Dec. 31).....	325,943	295,774	90.74
Total compensation.....	\$516,640,009	\$489,420,830	94.73

Item	Total classes A and B carriers 1942 ¹	Federal Communications Commission 1942	
		Amount	Percent of total
Number of systems and lines.....	263	93	35.36
Investment in telephone plant.....	\$5,895,999,658	\$5,652,506,023	95.87
Operating revenues ²	\$1,604,936,241	\$1,546,345,335	96.35
Central offices.....	11,383	8,943	78.56
Company telephones.....	23,252,000	21,741,341	93.50
Number of employees (Dec. 31).....	379,032	359,941	94.96
Total compensation.....	\$694,639,059	\$670,787,483	96.57

¹ Data secured from annual reports filed with the Commission and from unofficial sources.

² Intercompany duplications, except in minor instances, have been excluded.

TABLE 6.—*Number of telephones in the United States
as of the close of the year, 1876-1942*

Year	Number	Year	Number	Year	Number
1876	2,600	1899	1,004,700	1922	*14,347,395
1877	9,300	1900	1,355,900	1923	15,369,500
1878	26,300	1901	1,801,100	1924	16,208,900
1879	30,900	1902	*2,371,044	1925	16,935,900
1880	47,900	1903	2,808,900	1926	17,746,200
1881	71,400	1904	3,353,200	1927	*18,522,767
1882	97,700	1905	4,126,900	1928	19,341,300
1883	123,600	1906	4,932,800	1929	20,233,000
1884	147,700	1907	*6,118,578	1930	20,201,600
1885	153,800	1908	6,483,600	1931	19,707,600
1886	167,100	1909	6,995,700	1932	*17,424,406
1887	180,700	1910	7,635,400	1933	16,710,900
1888	195,000	1911	8,348,700	1934	16,968,800
1889	211,500	1912	*8,729,592	1935	17,424,000
1890	227,900	1913	9,542,500	1936	18,433,000
1891	239,300	1914	10,046,400	1937	*19,453,401
1892	260,800	1915	10,523,500	1938	19,953,000
1893	266,400	1916	11,241,400	1939	20,831,000
1894	285,400	1917	*11,716,520	1940	21,928,000
1895	339,500	1918	12,077,600	1941	23,521,000
1896	404,300	1919	12,668,500	1942	24,919,000
1897	515,200	1920	13,411,400		
1898	680,800	1921	13,875,200		

NOTE.—Represents estimated data taken from unofficial sources, except as indicated by an asterisk, which figures were taken from the U. S. Census of Telephones.

TABLE 7.—*Radiotelephone service reported by telephone carriers in the United States¹*

[Year ended December 31, 1942]

Class of service	Number of chargeable calls	Gross revenues	
		Land-line charges—continental United States	Radio-link charges—respondents' portion
A. Calls between fixed stations:			
1. In overseas service:			
Bermuda and transatlantic.....	4,933	\$835	\$138,515
Central and South American and Caribbean.....	47,484	103,278	466,490
Trans-Pacific.....	58,332	140,352	394,751
Other.....			
Total.....	110,749	244,465	999,756
2. In other than overseas service:			
Intrastate, interstate, intraterritory, and intrapossession.....	72,213	2	2
Alaska.....			
Other.....			
Total.....	72,213	2	2
Total calls between fixed stations.....	182,962	244,465	999,756
B. Calls in mobile service:			
1. In ship telephone service through land stations located on:			
Atlantic and Gulf of Mexico coasts:			
Dispatching service.....	32,052	9	23,987
Other service.....	28,571	3,939	32,981
Pacific coast:			
Dispatching service.....	2,725	86	1,944
Other service.....	2,744	269	3,153
Great Lakes and inland waterways:			
Dispatching service.....			
Other service.....	73,990	161	58,938
Other land points:			
Dispatching service.....			
Other service.....			
Total.....	140,082	4,464	121,003
2. In other than ship telephone service.....			
Total calls in mobile service.....	140,082	4,464	121,003
Total calls in fixed and mobile service.....	323,044	248,929	1,120,759
Revenues from foreign program transmission service.....			\$273,045
Revenues from domestic program transmission service.....			
Revenues from private-line service—foreign.....			\$22,218
Vessels with radiotelephone service:			
Number of high-seas vessels.....			1
Number of other than high-seas vessels.....			3,353
Total vessels.....			3,354

¹ Radiotelephone service is offered by 12 telephone and 2 radiotelegraph carriers. Revenues of the latter, amounting to \$241,781 and \$2,869, are not included in this table.

² Revenues amounting to \$42,548 from fixed stations are not segregable between land-line and radio-link and are therefore not included in this table.

TABLE 9.—*Persons killed or injured in accidents occurring in connection with the activities of class A telephone carriers*
[Year ended December 31, 1942]

Class of employees	Employees and other persons killed or injured during year					
	Number of persons killed			Number of persons injured		
	Male	Female	Total	Male	Female	Total
General officers and assistants						
Operating officials and assistants				3		3
Attorneys and right-of-way agents				7		7
Engineers				3		3
Draftsmen, surveyors, and student engineers				13	1	14
Accountants				1		1
Clerical employees				19	151	170
Local managers				14	1	15
Commercial agents				32	3	35
Experienced switchboard operators					685	685
Operators in training					207	207
Service inspectors					12	12
Supervising foremen				3		3
Central office installation and maintenance men				54	1	55
Line and station construction, installation, and maintenance men	11		11	548	1	549
Cable and conduit construction and maintenance men	2		2	124	1	125
All other employees	3		3	119	161	280
Total for employees	16		16	940	1, 224	2, 164
Persons other than employees	86	30	116	1, 505	1, 122	2, 627
Grand total, employees and other persons	102	30	132	2, 445	2, 346	4, 791

TABLE 10.—*Membership dues and fees paid to noncommercial organizations by class A and class B telephone carriers*

[Year ended December 31, 1942]

Item	Organiza- tions	Member- ships	Amount
Boards of trade, chambers of commerce, and other businessmen's organizations.....	5, 223	8, 644	\$421, 342
Social, athletic, and other clubs.....	417	515	18, 075
Associations of telephone companies.....	127	149	94, 026
Professional and scientific organizations.....	301	473	23, 017
Other organizations.....	230	227	23, 728
Total.....	6, 298	10, 008	580, 188

TABLE 11.—*Summary of monthly reports of large telephone carriers in the United States**Combined totals before elimination of intercompany duplications in license fees and rentals*

[For the twelve months ended with December 1942 and 1941]

Item	1942	1941	Increase or decrease	
			Amount	Ratio percent
Number of company telephones in service	22, 543, 570	21, 239, 849	1, 303, 721	6. 14
Operating revenues:				
Subscribers' station revenues	\$901, 582, 827	\$857, 679, 583	\$43, 903, 244	5. 12
Public telephone revenues	61, 913, 450	53, 317, 816	8, 595, 634	16. 12
Miscellaneous local service revenues	15, 058, 280	12, 299, 184	2, 759, 096	22. 43
Message tolls	516, 492, 345	408, 166, 883	108, 325, 462	26. 54
Miscellaneous toll service revenues	47, 906, 274	33, 574, 052	14, 332, 222	42. 69
Revenues from general services and licenses	19, 064, 067	17, 423, 199	1, 640, 868	9. 42
Sundry miscellaneous revenues	62, 922, 726	57, 585, 023	5, 337, 703	9. 27
Uncollectible operating revenues—Dr.	4, 723, 643	4, 535, 490	190, 153	4. 19
Operating revenues	1, 620, 214, 326	1, 435, 510, 250	184, 704, 076	12. 87
Operating expenses:				
Maintenance expenses	288, 496, 270	270, 243, 127	18, 253, 143	6. 75
Depreciation	202, 938, 453	188, 597, 188	14, 341, 265	7. 60
Amortization of telephone plant acquisition adjustment	68, 641	222, 041	d 153, 400	d 69. 09
Traffic expenses	254, 150, 278	211, 312, 260	42, 838, 018	20. 27
Commercial expenses	111, 917, 448	103, 641, 743	8, 275, 705	7. 98
General office salaries and expenses	87, 637, 772	75, 417, 665	12, 220, 107	16. 20
Relief and pensions	36, 651, 702	31, 154, 532	5, 497, 170	17. 64
General services and licenses	18, 713, 877	17, 083, 071	1, 630, 806	9. 55
All other operating expenses	38, 509, 587	37, 076, 989	1, 432, 598	3. 86
Operating expenses	1, 039, 084, 028	934, 748, 616	104, 335, 412	11. 16
Income items:				
Net operating revenues	581, 130, 298	500, 761, 634	80, 368, 664	16. 05
Rent from lease of operating property	4, 215	5, 860	d 1, 645	d 28. 07
Rent for lease of operating property	652	2, 051	d 1, 399	d 68. 10
Net operating income before tax deduction	581, 133, 861	500, 765, 443	80, 368, 418	16. 05
Operating taxes	343, 232, 337	248, 098, 382	95, 133, 955	38. 35
Net operating income	237, 901, 524	252, 667, 061	d 14, 765, 537	d 5. 84
Ratio of expenses to revenues—percent to	64. 13	65. 12	56. 49	

NOTE.—The gross operating revenues and number of telephones of this group of carriers cover approximately 96 percent and 88 percent, respectively, of the revenues and telephones of all telephone carriers in the United States.

d Deficit or other reverse item.

TABLE 12.—Averages per telephone per day of the operating revenues and operating expenses of telephone carriers reporting monthly, shown by geographical divisions

[Year ended December 31, 1942]

Combined totals before elimination of intercompany duplications in license fees and rentals

Geographical groupings	All Telephone Carriers					Bell System Carriers		
	Total operating revenues	Total operating expenses	Average number of telephones	Averages		Total operating revenues	Total operating expenses	Average number of telephones
				Operating revenues per telephone per day	Operating expenses per telephone per day			
New England region.....	\$118, 670, 135	\$80, 329, 120	1, 861, 432	\$0. 1962	\$0. 1328	\$92, 724, 134	\$62, 702, 155	1, 418, 793
Middle Atlantic region ¹	409, 360, 033	268, 860, 745	5, 633, 327	. 2236	. 1469	399, 582, 259	262, 987, 133	5, 410, 706
Great Lakes region.....	307, 956, 842	202, 114, 434	5, 216, 478	. 1817	. 1192	271, 683, 088	180, 784, 314	4, 300, 138
Eastern District ¹	835, 996, 050	551, 304, 299	12, 711, 237	. 2024	. 1335	763, 995, 481	506, 473, 602	11, 189, 637
Chesapeake region.....	73, 248, 406	53, 349, 212	1, 220, 415	. 1847	. 1345	70, 917, 092	51, 885, 384	1, 159, 483
Southeastern region.....	112, 955, 684	72, 949, 787	1, 783, 787	. 1948	. 1258	102, 614, 835	67, 133, 703	1, 578, 568
Southern District.....	186, 204, 090	126, 238, 999	3, 004, 202	. 1907	. 1204	173, 531, 927	119, 019, 087	2, 738, 051
North Central region.....	53, 349, 858	36, 809, 992	1, 047, 484	. 1567	. 1083	48, 910, 215	34, 075, 928	948, 257
South Central region.....	128, 907, 743	82, 712, 781	2, 003, 230	. 1980	. 1270	119, 624, 831	76, 920, 876	1, 800, 831
Mountain region.....	36, 358, 589	23, 638, 677	614, 845	. 1820	. 1183	36, 358, 589	23, 638, 677	614, 845
Pacific region.....	179, 956, 807	117, 773, 848	2, 532, 795	. 2169	. 1420	168, 699, 750	111, 349, 800	2, 294, 496
Western District.....	398, 572, 997	260, 995, 298	6, 218, 354	. 1972	. 1291	373, 593, 385	245, 985, 281	5, 658, 429
United States ¹	1, 420, 773, 137	938, 598, 596	21, 933, 793	. 1993	. 1317	1, 311, 120, 793	871, 477, 970	19, 586, 117
United States ²	1, 620, 214, 326	1, 039, 084, 028	21, 933, 793	. 2273	. 1458	1, 510, 561, 982	971, 963, 402	19, 586, 117

See footnotes on page 24.

TABLE 12.—Averages per telephone per day of the operating revenues and operating expenses of telephone carriers reporting monthly, shown by geographical divisions—Continued

1 Year ended December 31, 1942

Combined totals before elimination of intercompany duplications in license fees and rentals

Geographical groupings	Bell System Carriers			Other Than Bell System Carriers			
	Averages			Averages			
	Operating revenues per telephone per day	Operating expenses per telephone per day	Operating expenses per telephone per day	Total operating revenues	Total operating expenses	Average number of telephones	Operating revenues per telephone per day
New England region	\$0.2011	\$0.1360	\$0.1360	\$25,945,991	\$17,626,965	442,639	\$0.1804
Middle Atlantic region ¹	.2272	.1481	.1481	9,786,824	5,873,612	222,621	.1353
Great Lakes region	.1917	.1276	.1276	36,267,754	21,330,120	856,310	.1303
Eastern District ¹	.2101	.1393	.1393	72,000,569	44,830,497	1,521,600	.1456
Chesapeake region	.1882	.1377	.1377	2,331,314	1,163,828	60,922	.1177
Southeastern region	.2000	.1309	.1309	10,340,849	5,816,084	205,219	.1550
Southern District	.1930	.1338	.1338	12,672,163	7,279,912	266,151	.1465
North Central region	.1587	.1106	.1106	4,439,643	2,791,064	99,227	.0842
South Central region	.2044	.1311	.1311	9,282,912	5,791,965	202,399	.1377
Mountain region	.1820	.1183	.1183	11,257,057	6,424,048	258,299	.1411
Pacific region	.2262	.1493	.1493	11,257,057	6,424,048	258,299	.1341
Western District	.2032	.1338	.1338	24,979,612	15,010,017	559,925	.1373
United States ¹	.2060	.1369	.1369	109,652,344	67,120,626	2,347,676	.1437
United States ²	.2373	.1527	.1527	---	---	---	---

Note.—Gross operating revenues and expenses are used in computing averages. They have been computed on the basis of 325 days to the year, which is the basis used by the Bureau of the Census in similar computations.

¹ Excludes figures for American Telephone & Telegraph Company inasmuch as its operations are not confined to one geographical region.

² Includes figures for American Telephone & Telegraph Company.



TABLE 13.—*Revenues, expenses, and net operating of telephone carriers in the Combined totals before elimination of intercompany*

OPERATING

Month	1933	1934	1935	1936	1937
January.....	\$79,449,395	\$81,350,361	\$83,230,504	\$88,361,976	\$94,779,883
February.....	75,790,288	78,320,835	² 79,608,659	86,953,032	91,765,272
March.....	78,662,241	82,401,739	82,982,488	90,514,624	97,552,766
April.....	77,783,389	81,574,187	83,938,786	90,361,484	96,657,583
May.....	80,522,404	83,128,231	85,211,685	90,835,259	96,931,883
June.....	80,428,967	¹ 66,384,381	83,589,582	91,334,901	97,205,606
July.....	79,144,340	80,315,541	83,889,282	91,621,342	95,894,942
August.....	79,077,956	81,005,655	84,201,767	90,065,959	95,904,902
September.....	78,338,834	79,805,693	84,526,140	91,164,857	96,614,793
October.....	80,115,279	83,377,342	88,193,336	94,474,691	99,156,085
November.....	78,970,252	81,341,489	² 87,209,620	92,888,832	97,196,486
December.....	80,409,359	² 82,171,067	² 88,044,772	97,136,780	99,045,814
Total.....	948,692,704	² 961,176,521	² 1,014,626,621	1,095,713,737	1,158,706,015

OPERATING

January.....	\$58,023,014	\$56,660,588	\$58,919,333	\$60,455,792	\$61,761,759
February.....	55,371,291	54,644,868	² 56,498,039	58,603,461	60,601,384
March.....	57,198,070	57,621,102	58,398,745	60,572,358	65,180,035
April.....	55,467,873	56,284,375	58,612,389	60,540,298	64,273,685
May.....	57,107,246	58,425,666	60,170,503	60,599,618	65,350,866
June.....	55,999,132	¹ 41,203,652	58,566,170	³ 60,791,556	66,084,114
July.....	55,301,474	58,638,170	60,820,407	62,441,016	67,003,600
August.....	55,517,814	58,463,602	59,382,059	60,261,329	66,682,231
September.....	55,091,537	56,822,773	58,531,657	61,215,138	66,040,651
October.....	56,026,901	59,169,699	60,530,810	62,266,508	66,513,657
November.....	56,584,655	58,138,980	² 60,894,797	61,668,420	67,708,159
December.....	58,788,744	² 60,004,837	² 61,877,215	64,266,379	³ 70,116,971
Total.....	676,477,751	² 676,078,312	² 713,202,124	³ 733,681,873	³ 787,317,112

NET OPERAT

January.....	\$13,963,345	\$16,663,945	\$15,877,224	\$17,752,436	³ \$20,913,482
February.....	13,044,592	15,742,005	² 14,754,980	18,220,342	19,219,424
March.....	14,204,427	16,570,554	16,297,776	19,621,878	20,176,734
April.....	14,837,852	17,354,422	16,751,327	19,264,378	20,262,358
May.....	15,937,320	16,160,140	16,580,350	19,659,214	19,298,848
June.....	16,144,719	² 17,411,909	16,568,547	³ 19,741,809	19,077,687
July.....	15,874,309	13,743,752	14,907,080	18,437,274	17,166,329
August.....	16,313,527	14,609,328	16,563,590	18,992,778	17,164,032
September.....	15,757,741	15,143,451	17,531,376	19,423,669	18,183,595
October.....	16,499,848	16,691,177	19,014,030	22,227,249	20,524,179
November.....	14,950,379	15,645,035	² 17,935,997	21,413,818	17,557,402
December.....	15,376,226	² 15,327,906	² 18,012,773	23,895,867	³ 17,270,312
Total..	182,904,285	² 191,063,624	² 200,825,050	³ 238,650,712	³ 226,814,382

¹ Approximately \$16,000,000 in refunds to Chicago coin-box subscribers, covering an 11-year period, were deducted during June 1934, by the Illinois Bell Telephone Co.

² Reflects adjustments covering estimated refunds.

³ Reflects adjustments in depreciation on property in Nebraska.

⁴ Includes certain corrections not appearing in monthly figures.

*income from January 1933 to June 1943, inclusive,
United States reporting monthly
duplications in license fees and rentals*

REVENUES

1938	1939	1940	1941	1942	1943
\$96,357,455	\$99,404,078	\$106,223,354	\$114,706,655	\$128,256,847	\$146,687,866
92,297,164	96,340,429	103,077,153	111,231,525	123,859,933	142,578,345
97,138,307	101,846,331	106,173,380	116,895,485	130,346,590	150,341,746
95,911,787	100,319,928	107,233,441	118,378,718	131,727,094	147,945,987
96,289,146	102,889,870	108,681,463	119,996,574	133,075,947	149,988,581
96,305,464	102,351,377	106,138,914	120,193,537	134,215,646	149,020,154
94,954,498	99,786,779	106,667,917	120,204,720	135,651,665	-----
96,482,355	101,980,974	107,424,703	119,544,395	135,328,333	-----
96,724,500	104,058,113	107,926,651	121,378,440	138,014,977	-----
99,607,641	105,719,855	113,162,886	124,231,938	142,863,637	-----
98,531,355	103,630,522	110,620,594	119,973,243	140,447,096	-----
101,551,987	105,312,810	114,841,702	128,756,531	146,482,548	-----
1,162,051,659	1,223,641,066	1,298,172,148	⁴ 1,435,491,761	⁴ 1,620,270,313	-----

EXPENSES

\$66,589,710	\$67,390,031	\$70,372,306	\$74,114,799	\$82,935,480	\$90,309,688
63,906,167	64,316,557	67,911,525	70,827,582	79,413,787	87,591,172
66,613,821	68,607,000	69,717,708	73,574,317	84,365,459	93,783,491
65,379,122	65,823,390	69,882,777	75,577,770	84,371,633	92,896,903
66,323,069	69,126,577	71,992,551	77,764,190	85,654,800	96,127,443
65,696,223	68,325,189	69,029,586	76,813,664	85,542,416	96,624,327
65,504,748	67,716,038	71,894,489	80,560,370	89,370,256	-----
66,238,646	68,760,904	70,928,994	78,293,870	86,438,520	-----
67,030,396	67,340,803	69,752,135	79,393,102	87,832,304	-----
67,633,790	69,270,334	72,884,152	82,292,128	89,260,489	-----
67,434,056	70,185,458	77,149,839	79,581,669	87,940,277	-----
69,444,161	70,729,716	75,708,781	85,955,154	97,410,767	-----
797,793,909	817,591,997	857,224,843	⁴ 934,748,615	⁴ 1,040,536,188	-----

ING INCOME

\$16,824,922	\$18,560,506	\$21,000,395	\$20,186,594	\$21,165,606	\$21,196,791
15,634,441	18,536,210	20,390,763	20,365,876	21,307,382	21,298,306
17,556,969	19,540,945	21,194,108	21,771,101	21,646,600	21,090,114
17,651,367	20,651,967	22,163,754	21,310,153	21,596,204	21,008,825
17,426,179	19,909,067	21,418,800	21,221,904	22,263,661	20,791,098
17,752,080	20,096,874	18,427,903	21,648,881	22,167,018	20,097,721
16,458,423	18,381,459	19,223,822	20,034,040	21,338,877	-----
17,260,686	19,325,121	20,581,446	20,626,574	22,631,747	-----
16,790,844	22,443,128	16,189,861	21,169,686	22,845,633	-----
18,636,671	22,299,053	23,025,038	21,260,662	20,337,310	-----
18,945,718	19,482,056	17,955,741	20,650,433	24,309,818	-----
18,835,396	20,106,685	21,985,848	22,796,244	21,587,664	-----
209,773,696	239,333,071	243,557,479	⁴ 253,042,148	⁴ 263,197,520	-----

TABLE 14.—Index numbers of operating revenues of telephone carriers reporting monthly, for the years 1929 to 1943, inclusive
Combined totals before elimination of intercompany duplications in license fees and rentals

(1929 = 100)

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
January.....	100	104.80	105.04	98.18	84.72	85.75	88.75	94.22	101.07	102.64	105.00	113.27	122.32	136.77	156.42
February.....	100	106.81	105.64	100.08	84.97	87.81	80.25	97.48	102.88	103.47	108.01	113.96	124.70	138.86	139.85
March.....	100	106.14	105.41	97.74	83.81	87.79	88.41	96.43	103.93	103.49	108.51	113.72	124.54	138.87	160.17
April.....	100	106.68	105.33	95.62	82.76	86.79	83.31	96.14	102.84	102.05	106.74	114.10	125.95	140.16	157.41
May.....	100	106.01	103.46	92.79	81.26	86.99	89.17	95.05	101.43	100.76	107.67	113.73	125.57	139.25	156.95
June.....	100	108.35	104.50	92.44	83.78	87.86	89.15	97.41	103.67	102.71	109.16	113.19	128.18	143.14	158.93
July.....	100	104.09	102.15	86.66	83.54	84.77	88.55	96.71	101.22	100.22	105.32	112.59	126.88	143.18	---
August.....	100	102.39	99.56	86.49	82.82	84.84	88.18	94.33	100.44	101.05	106.80	112.51	125.20	141.73	---
September.....	100	103.14	99.78	86.46	82.16	83.70	88.65	95.61	101.33	101.45	109.14	113.19	127.30	141.75	---
October.....	100	101.36	97.35	83.06	80.31	83.58	88.41	94.71	99.40	99.85	105.98	113.41	124.54	143.22	---
November.....	100	100.23	96.15	82.58	81.06	83.49	89.52	95.35	99.77	101.14	106.37	113.55	123.15	144.16	---
December.....	100	100.90	93.43	82.78	81.60	83.39	89.35	98.57	100.51	103.06	106.87	116.54	130.66	148.65	---
For year.....	100	104.04	101.39	90.26	83.11	85.61	88.89	95.99	101.51	101.81	107.20	113.73	125.76	141.95	---

TABLE 15.—Message tolls and average message tolls per day from January 1933 to June 1943, inclusive, of telephone carriers in the United States reporting monthly

STATISTICS OF THE COMMUNICATIONS INDUSTRY

29

Month	1933		1934		1935		1936		1937		1938	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January.....	\$16,994,165	\$548,199	\$19,629,721	\$633,217	\$20,116,509	\$648,920	\$22,190,303	\$715,816	\$24,519,237	\$790,943	\$23,533,358	\$759,141
February.....	15,488,724	553,169	18,311,989	654,000	18,258,711	652,097	21,570,225	743,801	22,754,772	812,670	21,588,677	771,024
March.....	18,133,417	584,949	20,480,088	660,618	20,378,710	657,378	23,765,567	766,631	26,250,877	846,802	24,649,376	795,141
April.....	17,423,065	580,769	19,805,806	660,194	20,916,570	697,219	23,613,804	787,127	25,371,260	845,709	23,819,134	794,971
May.....	19,478,575	628,341	20,767,992	669,955	21,594,346	696,592	23,796,271	767,622	25,397,947	819,289	24,132,468	778,467
June.....	19,807,346	660,245	20,305,817	676,861	20,925,023	697,501	24,443,178	814,773	25,836,669	861,222	24,576,923	819,231
July.....	20,135,969	649,547	20,139,894	649,674	21,882,664	705,892	25,506,391	822,787	26,076,333	881,172	24,799,742	799,932
August.....	20,261,511	653,397	20,964,200	676,265	22,538,162	727,681	24,797,028	799,904	26,401,979	831,677	25,984,143	838,198
September.....	19,174,859	639,162	19,541,690	651,381	21,782,681	726,089	24,196,949	806,565	25,887,107	862,904	25,428,288	847,610
October.....	19,185,590	618,890	20,597,693	664,442	23,051,814	743,607	25,080,140	809,037	25,860,549	834,211	25,928,743	836,411
November.....	18,393,599	613,120	19,333,804	644,440	21,591,913	719,733	23,939,495	797,983	24,300,738	810,025	24,959,382	831,979
December.....	19,789,889	638,384	20,251,714	653,281	22,714,300	732,719	26,439,617	852,891	25,497,144	822,489	26,590,714	857,765
Total.....	224,266,700	614,429	240,130,416	657,892	255,771,428	700,744	289,338,968	790,544	304,154,612	833,300	296,020,948	811,016

Month	1939		1940		1941		1942		1943	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January.....	\$24,750,602	\$798,407	\$27,348,357	\$882,205	\$31,021,371	\$1,000,689	\$37,440,849	\$1,207,769	\$50,274,425	\$1,621,756
February.....	23,018,877	822,103	25,537,846	880,615	29,177,023	1,042,037	34,960,593	1,248,593	48,286,262	1,724,509
March.....	26,550,988	856,483	27,599,433	890,304	32,912,789	1,061,703	39,470,582	1,273,245	53,122,195	1,713,619
April.....	25,325,502	844,183	27,884,055	929,469	33,443,301	1,114,795	40,206,736	1,340,225	51,143,638	1,704,788
May.....	27,159,377	876,112	28,718,958	926,418	34,783,301	1,122,106	41,616,278	1,342,461	53,089,155	1,712,553
June.....	26,969,399	898,980	27,447,802	914,927	35,072,897	1,169,097	42,379,201	1,412,640	51,840,781	1,728,026
July.....	26,373,107	850,745	28,659,453	924,498	35,551,494	1,146,821	44,378,704	1,438,023	---	---
August.....	27,980,673	902,602	29,744,286	959,493	35,352,746	1,140,443	44,666,467	1,440,854	---	---
September.....	29,410,446	980,348	28,803,752	960,125	35,032,131	1,167,738	45,680,416	1,522,881	---	---
October.....	28,360,001	914,839	31,056,474	1,001,822	35,479,747	1,144,508	48,160,666	1,553,570	---	---
November.....	26,320,026	877,334	29,365,632	978,851	32,539,442	1,084,648	46,566,097	1,552,203	---	---
December.....	27,230,657	878,408	31,496,917	1,016,030	37,778,633	1,218,666	50,765,756	1,637,605	---	---
Total.....	319,449,755	875,205	343,662,865	938,970	1,408,148,394	1,118,265	516,492,345	1,415,048	---	---

NOTE.—Revenues received from "toll private line services" and "other toll service" are not included in this summary.

¹ Includes certain corrections not appearing in monthly figures.

TABLE 16.—*Number of telephones in service in the June 1943, inclusive, of telephone*

Month	1933	1934	1935	1936	1937
January.....	14,940,458	14,400,043	14,744,353	15,295,692	16,315,289
February.....	14,820,220	14,439,183	14,782,483	15,368,397	16,415,216
March.....	14,693,079	14,496,906	14,837,216	15,455,192	16,532,224
April.....	14,596,401	14,563,647	14,893,258	15,541,044	16,655,031
May.....	14,506,025	14,600,007	14,946,396	15,627,577	16,762,873
June.....	14,400,533	14,583,393	14,936,756	15,650,630	16,800,336
July.....	14,314,697	14,547,163	14,914,281	15,699,574	16,829,994
August.....	14,286,795	14,557,047	14,943,768	15,773,584	16,891,361
September.....	14,345,350	14,626,161	15,048,005	15,914,147	17,002,295
October.....	14,360,902	14,662,525	15,117,838	16,033,442	17,084,607
November.....	14,365,801	14,682,005	15,174,997	16,114,792	17,141,638
December.....	14,376,947	14,703,888	15,231,070	16,221,582	17,195,471

¹ Includes all telephones except private line telephones and telephones of connecting lines for which local or switching services are rendered.

*United States, by months, from January 1933 to
carriers reporting monthly¹*

1938	1939	1940	1941	1942	1943
17,229,895	17,801,432	18,729,386	19,859,677	21,361,804	22,835,074
17,261,509	17,891,807	18,821,156	19,992,551	21,480,748	22,947,015
17,301,824	17,981,878	18,911,553	20,133,913	21,595,050	23,123,859
17,336,387	18,058,157	19,011,645	20,259,436	21,701,636	23,284,532
17,365,532	18,139,772	19,107,762	20,393,785	21,815,126	23,407,502
17,343,739	18,156,472	19,127,581	20,470,819	21,887,718	23,510,352
17,334,621	18,169,409	19,156,959	20,562,384	21,941,483	-----
17,372,770	18,228,342	19,230,198	20,685,361	22,047,573	-----
17,465,101	18,333,019	19,353,561	20,845,751	22,146,394	-----
17,528,279	18,425,942	19,465,569	20,982,257	22,283,988	-----
17,592,651	18,517,771	19,567,161	21,096,323	22,400,421	-----
17,704,232	18,606,627	19,690,237	21,235,498	22,543,570	-----

TABLE 17.—*Operating revenue data concerning telegraph operations of telephone carriers¹*

[For the twelve months ended with December 1942 and 1941]

Item	Amounts applicable to respondents' tele- graph operations	Amounts applicable to respondents' tele- graph operations
	1942	1941
OPERATING REVENUES		
Subscribers' station revenues.....	\$599, 252	\$408, 210
Miscellaneous local service revenues.....	2, 952, 987	2, 416, 432
Message tolls.....	15, 858, 947	9, 984, 201
Miscellaneous toll service revenues.....	16, 251, 667	12, 356, 321
Sundry miscellaneous revenues.....	19, 372	310
Uncollectible operating revenues—Dr.....	19, 662	13, 366
Total.....	35, 643, 563	25, 152, 108

¹ Comprises 22 Bell System carriers and the Cincinnati & Suburban Bell Telephone Co. and Southern New England Telephone Co.

TABLE 18.—Statistics of class A and class B telephone carriers
[Year ended December 31, 1942]

No.	Item	Balances after eliminations		Intercompany eliminations ¹		Totals before eliminations	
		All carriers	Bell System carriers ²	All carriers	Bell System carriers ²	All carriers	Bell System carriers ²
	Number of carriers	93	35			93	35
	CONDENSED BALANCE SHEET—ASSET SIDE						
	Investments:						
	Telephone plant:						
1	Telephone plant in service	\$5, 571, 775, 193	\$5, 254, 310, 131			\$5, 571, 775, 193	\$5, 254, 310, 131
2	Telephone plant under construction	42, 584, 878	39, 140, 131			42, 584, 878	39, 140, 131
3	Property held for future telephone use	13, 719, 657	12, 993, 400			13, 719, 657	12, 993, 400
4	Telephone plant acquisition adjustment	24, 426, 295	18, 447, 907			24, 426, 295	18, 447, 907
5	Total investment in telephone plant	5, 652, 506, 023	5, 324, 891, 569			5, 652, 506, 023	5, 324, 891, 569
	Other than telephone plant:						
6	Investments in affiliated companies	197, 144, 498	196, 764, 172			2, 761, 472, 231	2, 760, 791, 905
7	Advances to affiliated companies	2, 796, 923	2, 791, 337	\$2, 564, 327, 733	\$2, 564, 027, 733	142, 392, 667	140, 061, 619
8	Miscellaneous physical property	13, 276, 392	11, 178, 027	139, 395, 744	137, 270, 022	13, 276, 392	11, 178, 027
9	All other investments	26, 915, 479	63, 663, 809	38, 160, 815		65, 076, 294	63, 663, 809
10	Total investments in other than telephone plant	240, 133, 292	274, 397, 605	2, 742, 084, 292	2, 701, 297, 755	2, 982, 217, 584	2, 975, 695, 360
11	Total investments	5, 892, 639, 315	5, 599, 289, 174	2, 742, 084, 292	2, 701, 297, 755	8, 634, 723, 607	8, 300, 586, 929
	Current assets:						
12	Cash					62, 514, 089	54, 545, 446
13	Temporary cash investments					161, 892, 245	158, 386, 924
14	Notes receivable					523, 427	469, 092
15	Accounts receivable from customers, agents, and others					207, 647, 59	199, 166, 790
16	Material and supplies					65, 373, 063	58, 899, 445
17	All other current assets					17, 447, 693	16, 983, 575
18	Total current assets	3 484, 060, 406	3 457, 015, 377	3 31, 335, 895	3 31, 335, 895	515, 396, 301	488, 351, 272
19	Other assets						
	Prepaid accounts and deferred charges:						
20	Prepaid accounts					14, 584, 791	13, 821, 078
21	Discount on capital stock					5, 712, 398	5, 050, 241
22	All other deferred charges					28, 739, 245	25, 169, 429
23	Total prepaid accounts and deferred charges	3 43, 343, 372	3 38, 347, 686	3 5, 693, 062	3 5, 693, 062	49, 036, 434	44, 040, 748
24	Grand total, asset side	6, 420, 043, 093	6, 094, 652, 237	2, 779, 113, 249	2, 738, 326, 712	9, 199, 156, 342	8, 832, 978, 949

See footnotes at end of table.

TABLE 18.—Statistics of class A and class B telephone carriers—Continued
[Year ended December 31, 1942]

No.	Item	Balances after eliminations and transfers		Intercompany eliminations and transfers ¹		Totals before eliminations and transfers	
		All carriers	Bell System carriers ²	All carriers	Bell System carriers ²	All carriers	Bell System carriers ²
CONDENSED BALANCE SHEET—LIABILITY SIDE							
Stock:							
25	Capital stock:						
26	Common	\$2,044,610,534	\$1,957,478,310	\$2,466,156,396	\$2,439,426,305	\$4,510,766,930	\$4,396,904,615
	Preferred	45,950,073	20,186,900	70,993,935	68,909,700	116,944,008	89,096,600
27	Total capital stock	2,090,560,607	1,977,665,210	2,537,150,331	2,508,336,005	4,627,710,938	4,486,001,215
28	Premium on capital stock	270,252,449	269,997,939	15,100,882	15,100,882	285,353,331	285,098,821
29	Other stock items	1,620				1,620	
30	Total stock	2,360,814,676	2,247,663,149	2,552,251,213	2,523,436,887	4,913,065,889	4,771,100,036
Long-term debt:							
Funded debt:							
31	Mortgage bonds	533,494,500	485,806,000	318,000		533,812,500	485,806,000
32	Collateral trust bonds	11,165,000				11,165,000	
33	Income bonds						
34	Debentures and other funded debt	962,580,000	937,734,200	4,200		962,584,200	937,734,200
35	Total funded debt	1,507,239,500	1,423,540,200	322,200		1,507,561,700	1,423,540,200
36	Advances from affiliated companies	2,944,290		139,895,744	137,270,022	142,840,034	137,270,022
37	All other long-term debt	83,693,149	81,923,816	7,164,210		90,857,359	81,923,816
38	Total long-term debt	1,593,876,939	1,505,464,016	147,082,154	137,270,022	1,740,959,093	1,642,734,038
Current liabilities:							
39	Notes payable					4,516,393	3,064,326
40	Accounts payable					94,179,162	89,069,548
41	All other current liabilities					42,775,766	40,392,078
42	Total current liabilities					141,471,321	132,525,952
Accrued liabilities not due:							
43	Taxes accrued					265,027,586	251,406,384
44	Unmatured interest, dividends, and rents accrued					62,657,886	60,424,866
45	Total accrued liabilities not due					327,685,472	311,831,250
72, 45	Total current liabilities and accrued liabilities not due	\$ 437,480,648	\$ 413,026,410	\$ 31,676,145	\$ 31,330,792	469,156,793	444,357,202

56	Deferred credits and reserves:	1,644,926,675	1,564,314,491	1,644,926,675	1,564,314,491
57	Depreciation reserve.....	4,260,991	4,115,690	4,260,991	4,115,690
58	Amortization reserve.....	11,620,784	9,097,728	11,621,686	9,098,630
59	All other deferred credits and reserves.....		902	902	
60	Total deferred credits and reserves.....	1,660,808,450	1,577,927,909	1,660,809,352	1,577,528,811
61	Contributions of telephone plant.....	1,438,999	865,245	1,438,999	865,245
62	Surplus:				
63	Surplus reserved.....	66,542,017	65,899,135	66,542,017	65,899,135
64	Unappropriated surplus.....	299,081,864	284,206,373	347,184,199	330,494,482
65	Total surplus.....	365,623,881	350,105,508	413,726,216	396,393,617
66	Grand total, liability side.....	6,420,043,093	6,094,652,237	2,738,326,712	8,832,978,949
67	INCOME STATEMENT				
68	Telephone operating income:				
69	Operating revenues.....	1,546,345,335	1,469,281,981	1,590,312,393	1,511,652,492
70	Operating expenses.....	977,851,112	930,431,493	1,021,818,170	972,802,004
71	Net operating revenues.....	568,494,223	538,850,488	568,494,223	538,850,488
72	Rent from lease of operating property.....	952		952	
73	Rent for lease of operating property.....	652		652	
74	Taxes:				
75	U. S. Government:				
76	Income and excess profits.....	201,099,456	190,916,475	201,099,456	190,916,475
77	Other.....	12,168,285	11,506,315	12,168,285	11,506,315
78	Total U. S. Government.....	213,267,741	202,422,790	213,267,741	202,422,790
79	Other than U. S. Government.....	124,018,025	119,194,560	124,018,025	119,194,560
80	Total taxes.....	337,285,766	321,617,350	337,285,766	321,617,350
81	Net operating income after all tax deductions.....	231,208,757	217,233,138	231,208,757	217,233,138
82	Other income:				
83	Dividend income.....	9,191,042	11,264,820	149,693,579	160,958,399
84	Interest income.....	4,265,630	4,328,587	10,604,778	10,358,812
85	Miscellaneous other income.....	2,072,077	1,718,197	2,072,077	1,718,197
86	Total other income.....	15,528,749	17,311,604	155,723,804	173,035,408
87	Miscellaneous deductions from income.....	13,826,587	13,076,870	13,826,587	13,076,870
88	Fixed charges:				
89	Interest on funded debt.....	48,723,184	45,748,439	48,742,390	45,748,439
90	Other interest deductions.....	5,432,267	5,262,923	11,819,209	11,293,148
91	Miscellaneous fixed charges.....	683,243	588,704	683,243	588,704
92	Total fixed charges.....	54,838,694	51,600,066	61,237,842	57,630,291
93	Net income or (loss).....	178,012,225	169,867,806	149,693,579	319,561,385

See footnotes at end of table.

TABLE 18.—Statistics of class A and class B telephone carriers—Continued
[Year ended December 31, 1942]

No.	Item	Balances after eliminations and transfers		Intercompany eliminations and transfers ¹		Totals before eliminations and transfers	
		All carriers	Bell System carriers ²	All carriers	Bell System carriers ²	All carriers	Bell System carriers ²
UNAPPROPRIATED SURPLUS STATEMENT							
76	Unappropriated surplus or (deficit) at beginning of year	\$316, 327, 547	\$301, 801, 182	\$48, 729, 675	\$46, 914, 949	\$365, 057, 222	\$348, 716, 131
77	Net income or (loss), as above	178, 012, 225	169, 807, 806	151, 796, 290	149, 693, 579	329, 808, 515	319, 561, 385
78	Miscellaneous credits to surplus	1, 513, 747	1, 443, 809	429, 471	429, 471	1, 943, 218	1, 873, 280
79	Total	495, 853, 519	473, 112, 797	200, 955, 436	197, 037, 999	696, 808, 955	670, 150, 796
80	Dividends declared	182, 193, 395	174, 720, 957	151, 796, 290	149, 693, 579	333, 989, 685	324, 414, 536
81	Reservations of income or surplus	4, 851, 819	4, 798, 921			4, 851, 819	4, 798, 921
82	Miscellaneous debits to surplus	9, 726, 941	9, 386, 546	1, 056, 311	1, 056, 311	10, 783, 252	10, 442, 857
83	Total	196, 772, 155	188, 906, 424	152, 852, 601	150, 749, 890	349, 624, 756	339, 656, 314
84	Unappropriated surplus or (deficit) at end of year	299, 081, 364	284, 206, 373	48, 102, 835	46, 283, 109	347, 184, 199	330, 494, 482
DIVIDENDS							
Dividends declared:							
85	Common stock	179, 691, 525	173, 532, 569	147, 513, 511	145, 607, 137	327, 205, 036	319, 139, 706
86	Rate percent or amount per share ³						
87	Preferred stock	2, 501, 870	1, 188, 388	4, 282, 779	4, 086, 442	6, 784, 649	5, 274, 830
88	Rate percent or amount per share ⁴						
OPERATING REVENUES							
Local service revenues:							
89	Subscribers' station revenues	879, 432, 462	827, 686, 057			879, 432, 462	827, 686, 057
90	Public telephone revenues	61, 598, 069	60, 033, 545			61, 598, 069	60, 033, 545
91	Service stations	2, 184, 016	1, 906, 811			2, 184, 016	1, 906, 811
92	Local private line services	12, 418, 983	11, 842, 976			12, 418, 983	11, 842, 976
93	Other local service revenues	24, 941	24, 461			24, 941	24, 461
	Unclassified—Class B carriers	748, 738	320, 256			748, 738	320, 256
94	Total local service revenues	956, 407, 209	901, 814, 106			956, 407, 209	901, 814, 106

95	Toll service revenues:	488,483,871	508,975,445	488,483,871	508,975,445	488,483,871	508,975,445
96	Message tolls.....	46,901,042	47,322,213	46,901,042	47,322,213	46,901,042	47,322,213
97	Toll private line services.....	46,901,042	47,322,213	46,901,042	47,322,213	46,901,042	47,322,213
98	Other toll service revenues.....	161,517	365,399	161,517	365,399	161,517	365,399
	Unclassified—Class B carriers.....	161,517	365,399	161,517	365,399	161,517	365,399
	Total toll service revenues.....	535,839,057	557,255,266	535,839,057	557,255,266	535,839,057	557,255,266
	Miscellaneous revenues:						
99	Telegraph commissions.....	1,400,348	1,496,947	1,400,348	1,496,947	1,400,348	1,496,947
100	Directory advertising and sales.....	31,730,494	33,180,729	31,730,494	33,180,729	31,730,494	33,180,729
101	Revenues from general services and licenses.....	1,011,214	471,760	1,011,214	471,760	1,011,214	471,760
102	Other operating revenues.....	1,945,015	2,106,356	1,945,015	2,106,356	1,945,015	2,106,356
103	Unclassified—Class B carriers.....	12,972	31,294	12,972	31,294	12,972	31,294
104	Total miscellaneous revenues.....	36,100,043	37,287,086	36,100,043	37,287,086	36,100,043	37,287,086
	Uncollectible revenues:						
105	Uncollectible operating revenues—Dr.....	4,471,225	4,604,226	4,471,225	4,604,226	4,471,225	4,604,226
106	Total operating revenues.....	1,469,281,981	1,546,345,335	1,469,281,981	1,546,345,335	1,469,281,981	1,546,345,335
	OPERATING EXPENSES						
107	Maintenance expenses.....	270,550,693	284,179,990	270,550,693	284,179,990	270,550,693	284,179,990
108	Depreciation and amortization expenses:	187,283,167	198,403,983	187,283,167	198,403,983	187,283,167	198,403,983
109	Depreciation.....	28,091	35,136	28,091	35,136	28,091	35,136
110	Extraordinary retirements.....	5,099	49,752	5,099	49,752	5,099	49,752
111	Amortization of intangible property.....						
112	Amortization of telephone plant acquisition.....						
	Total depreciation and amortization expenses.....	187,316,357	198,488,871	187,316,357	198,488,871	187,316,357	198,488,871
	Traffic expenses:						
113	Operators' wages.....	190,710,946	200,431,453	190,710,946	200,431,453	190,710,946	200,431,453
114	Other traffic expenses.....	47,708,593	49,642,836	47,708,593	49,642,836	47,708,593	49,642,836
	Total traffic expenses.....	238,419,539	250,074,289	238,419,539	250,074,289	238,419,539	250,074,289
115	Commercial expenses.....	105,064,746	109,879,807	105,064,746	109,879,807	105,064,746	109,879,807
116	General office salaries and expenses.....	81,354,721	86,085,871	81,354,721	86,085,871	81,354,721	86,085,871
117	Other operating expenses:						
118	Operating rents.....	(Net)7,244,791	(Net)7,030,905	(Net)7,244,791	(Net)7,030,905	(Net)7,244,791	(Net)7,030,905
119	Relief and pensions.....	35,055,465	36,448,271	35,055,465	36,448,271	35,055,465	36,448,271
120	General services and licenses.....	41,604	41,604	41,604	41,604	41,604	41,604
121	Miscellaneous other expenses.....	5,399,655	5,565,525	5,399,655	5,565,525	5,399,655	5,565,525
	Unclassified—Class B carriers.....	25,526	55,979	25,526	55,979	25,526	55,979
122	Total other operating expenses.....	47,725,437	49,142,284	47,725,437	49,142,284	47,725,437	49,142,284
123	Total operating expenses.....	930,431,493	977,851,112	930,431,493	977,851,112	930,431,493	977,851,112
124	Operating ratio (percent).....	63.33	63.24	63.33	63.24	63.33	63.24
125	Composite depreciation rate:						
126	Depreciable accounts ¹						
	All plant accounts ²						

See footnotes at end of table.

TABLE 18.—*Statistics of class A and class B telephone carriers—Continued*
[Year ended December 31, 1942]

No.	Item	All carriers	Bell System carriers 2	No.	Item	All carriers	Bell System carriers 2
PLANT AND OPERATING STATISTICS							
Miles of wire:							
Cable:							
127	Aerial.....	35, 154, 125	33, 252, 959	166 167 168 169	Telegraph service: Number of stations: Private line.....	1, 443 10, 294 11, 737 16, 639	1, 439 10, 066 11, 505 16, 198
128	Underground.....	59, 942, 200	57, 204, 355		Morse.....		
129	Buried.....	2, 550, 931	2, 476, 006		Teletypewriter.....		
130	Submarine.....	249, 497	240, 482		Total private line stations.....		
131	Total miles of wire in cable.....	97, 896, 753	93, 173, 802	169	Teletypewriter exchange service.....		
132	Aerial.....	4, 517, 815	4, 003, 364	170	Total number of telegraph stations.....	28, 376	27, 703
133	Total miles of wire.....	102, 414, 568	97, 177, 166	Amount of revenue:			
134	Miles of pole line.....	512, 456	418, 064	171	Private line:		
135	Miles of underground conduit (single duct).....	137, 040	127, 400	172	Morse.....	\$2, 206, 226	\$2, 178, 658
136	Central offices by type of switchboard:			173	Teletypewriter.....	16, 466, 242	16, 278, 193
				174	Telephotograph.....	474, 337	473, 875
					Other.....	171, 341	159, 332
137	Magneto—manual.....	2, 447	1, 641	175	Total private line revenues.....	19, 318, 146	19, 090, 058
138	Common battery—manual.....	2, 820	2, 421	176	Teletypewriter exchange service.....	16, 255, 110	16, 052, 285
139	Auto—manual.....	10	6	177	Message telegram service.....	318, 429	229, 527
140	Dial—automatic.....	3, 666	3, 226	178	Other telegraph services.....	51, 610	372
					Total telegraph service revenues.....	35, 943, 295	35, 372, 242
Total central offices.....							
Company telephones by type of switchboard:							
141	Magneto—manual.....	472, 115	322, 788	Radiotelephone service:			
142	Common battery—manual.....	7, 329, 813	6, 791, 580	Number of chargeable calls:			
143	Auto—manual.....	18, 335	5, 390	180	Between fixed stations.....	182, 962	182, 962
144	Dial—automatic.....	13, 921, 078	13, 040, 488	181	In mobile service.....	140, 082	67, 728
Total number of chargeable calls.....							
Company telephones by class:							
145	Main.....	15, 694, 579	14, 471, 395	182	Total number of chargeable calls.....	323, 044	250, 690
146	PBX.....	3, 943, 845	3, 745, 010	Revenue:			
147	Extension.....	2, 102, 917	1, 943, 841	From chargeable calls:			
Company telephones by type of customer:							
148	Business.....	7, 669, 677	7, 154, 955	183	Between fixed stations:		
149	Residential.....	14, 071, 664	13, 005, 291	184	Land-line charges—continental U. S.	\$244, 465	\$244, 465
					Radio-link charges—respondent's portion.....	999, 756	999, 756
					Unclassified.....	42, 548	42, 548

150	Company telephones-----	21, 741, 341	20, 160, 246	185	In mobile service:		4, 464	4, 404
151	Service telephones-----	352, 539	305, 923	186	Land-line charges—continental U. S.			
152	Private line telephones-----	96, 243	91, 498		Radio-link charges—respondent's portion-----		121, 003	64, 151
153	Total telephones-----	22, 190, 123	20, 557, 667	187	Total revenue from chargeable calls-----		1, 412, 236	1, 355, 384
154	Average number of company and service telephones-----	21, 430, 405	19, 846, 384	188	Revenue from other radiotelephone services-----		295, 263	295, 263
155	Average number of calls originated per month:-----			189	Total radiotelephone service revenues-----		1, 707, 499	1, 650, 647
156	Local-----	3, 227, 608, 668	2, 981, 901, 923		EMPLOYMENT, PENSIONS, ETC.			
	Toll-----	103, 560, 468	96, 062, 493	190	Number of employees at end of June-----		359, 167	337, 917
	Interstate private line service revenues—gross:-----			191	Male-----		125, 655	118, 022
157	Commercial:-----			192	Female-----		233, 512	219, 895
158	Broadcasting-----	\$9, 488, 514	\$9, 407, 179	193	Number of employees at end of December-----		359, 941	339, 246
159	Telephone-----	6, 714, 813	6, 549, 661	194	Male-----		112, 534	105, 432
160	Morse-----	1, 729, 053	1, 719, 822	195	Female-----		247, 407	233, 814
161	Teletypewriter-----	4, 669, 398	4, 645, 005	196	Total compensation for year-----		\$670, 787, 483	\$638, 117, 755
	Other-----	95, 216	80, 595	197	Compensation chargeable to operating expenses-----		\$575, 883, 131	\$549, 052, 388
162	Total commercial-----	22, 696, 994	22, 402, 262	198	Benefits:-----			
163	Government-----	12, 045, 703	11, 942, 703	199	Number of cases handled during the year-----		88, 003	85, 191
164	Press-----	4, 320, 188	4, 316, 822	200	Amount paid during year-----		\$15, 032, 386	\$14, 590, 083
165	Total interstate private line service revenues-----	39, 062, 885	38, 661, 787	201	Pensions:-----		12, 347	11, 721
				202	Number of cases being paid at end of year-----		\$9, 613, 223	\$9, 202, 121
					Relief and pension charges to operating expenses-----		\$36, 456, 041	\$35, 062, 341

¹ The intercompany duplications with respect to securities, receivables, payables, and items of income and expense, except in minor instances, have been eliminated. In the elimination of intercompany security holdings, the difference between the aggregate book cost as reported by the carriers owning such securities and the reported aggregate par or stated value, including ascertainable discounts and premiums applicable thereto, has been applied as a net reduction of the combined surplus accounts of the carriers.

² "Bell System" for the purposes of this statement includes all carriers filing annual

reports with the Commission which are controlled by the American Telephone & Telegraph Co. or its subsidiaries through ownership of more than 50% of voting capital stock.

³ Intercompany eliminations applicable to specific accounts not ascertainable from reports.

⁴ To apply all rent revenues, approximately two-thirds of which are intercompany, against rent expenses, to show net rent expenses in first two columns of figures,

⁵ Averages for all companies combined not computed.

TABLE 19.—*Consolidated system data as reported by the American Telephone*
[Year ended

CONSOLIDATED BALANCE SHEET—ASSETS

	Amount
Plant and other investments:	
Telephone plant ¹	\$5, 296, 658, 357
At December 31, 1942 this property was classified in the accounts of the companies as follows:	
Telephone plant in service	\$5, 226, 115, 294
Telephone plant under construction	39, 093, 547
Property held for future telephone use	12, 993, 401
Telephone plant acquisition adjustment	18, 456, 115
Miscellaneous physical property	11, 175, 294
Investments in subsidiaries not consolidated ²	205, 984, 975
Equities in majority-owned subsidiaries not consolidated in excess of investments therein ³	26, 732, 421
Other investments ⁴	63, 073, 804
Principally in non-controlled telephone companies.	
Sinking funds	575, 000
Total plant and other investments	5, 604, 199, 851
Current assets:	
Cash	53, 737, 349
Temporary cash investments	158, 581, 924
Includes in 1942, \$89,424,328 U.S. Treasury tax notes; also \$69,156,596 other U.S. Government obligations, market value \$69,152,000.	
Special cash deposits	6, 653, 756
Includes in 1942, \$4,088,632 installments on War Savings Bond subscriptions of employees; also \$574,312 "blocked" dividends and proceeds from rights.	
Current receivables ⁵	177, 275, 930
Amounts due for service (less reserves amounting to \$2,342,795 at December 31, 1942), working advances, interest and dividends receivable, etc.	
Material and supplies	58, 449, 505
Principally for construction and maintenance purposes.	
Total current assets	454, 698, 464
Deferred debits:	
Unamortized debt discount and expense	8, 685, 562
After deduction of unamortized premium.	
Prepayments of rents, taxes, directory expenses, etc.	13, 679, 087
Other deferred debits	11, 434, 873
Includes in 1942 the \$4,312,688 excess profits tax credit for which U.S. bonds will be received; also items the final disposition of which has not been determined.	
Total deferred debits	33, 799, 522
Total assets	6, 092, 697, 837

* See list of principal subsidiaries on page 44.

¹ Comprised of land and buildings, rights of way, poles, wire cable, underground conduit, switchboards, telephones, vehicles, furniture, etc. The Uniform System of Accounts for Telephone Companies prescribed by the Federal Communications Commission requires, with certain exceptions, that the accounts, "Telephone plant in service," "Telephone plant under construction" and "Property held for future telephone use" show the original cost of property at the time of its first dedication to the public use, whether by the accounting company or by a predecessor owner. The total shown for telephone plant, which includes the three accounts above mentioned and the amount classified as "Telephone plant acquisition adjustment," represents substantially the cost of the plant to the individual companies. Expenditures for patents have been charged off as incurred and thus are not included in the asset accounts.

² These investments are, with minor exceptions, stated at cost. On December 31, 1942, securities included herein at \$33,106,694 were pledged under certain bond indentures.

³ This item represents the net amount by which the interest of the companies consolidated in majority-owned subsidiaries not consolidated (as computed from the accounts of such subsidiaries) exceeds their investment therein.

⁴ Stated at cost, except for items carried at depreciated or nominal values. Securities included herein at \$1,272,271 on December 31, 1942 were pledged under certain bond indentures.

⁵ At December 31, 1942, current receivables includes \$288,169 representing accounts with subsidiaries not consolidated.

NOTE.—The balance sheet statement excludes pension funds held by outside trustees and irrevocably devoted to pension purposes. The amount of such funds at the close of the year in respect of the American Telephone & Telegraph Co. and its principal telephone subsidiaries was \$288,633,914.37.

*& Telegraph Co. and its principal telephone subsidiaries**
December 31, 1942]

CONSOLIDATED BALANCE SHEET—LIABILITIES

	Amount
Capital stock:	
American Telephone & Telegraph Co.:	
Capital stock (common).....	\$1, 868, 679, 400
Premiums on capital stock.....	269, 975, 028
Amount received in excess of par value.....	
Subsidiaries consolidated:	
Common stocks held by public.....	88, 588, 000
Preferred stocks held by public.....	17, 904, 300
Total capital stock.....	2, 245, 146, 728
Funded debt:	
American Telephone & Telegraph Co.....	798, 584, 900
Subsidiaries consolidated ¹	618, 568, 000
Total funded debt.....	1, 417, 152, 900
Notes sold to trustee of pension funds: ²	
American Telephone & Telegraph Co.....	
Subsidiaries consolidated.....	81, 902, 938
Total notes.....	81, 902, 938
Current and accrued liabilities:	
Accounts payable ³	61, 728, 671
Advance billing for service and customers' deposits.....	29, 874, 131
Dividends payable after close of year.....	42, 539, 049
Other current liabilities.....	11, 335, 536
Taxes accrued.....	250, 969, 925
Interest accrued.....	12, 058, 108
Total current and accrued liabilities.....	408, 505, 420
Deferred credits.....	4, 656, 990
Depreciation and amortization reserves.....	1, 560, 216, 257
Provision to meet loss of investment in telephone plant upon its ultimate retirement from service.....	
Contributions of telephone plant.....	689, 977
Surplus applicable to stocks of subsidiaries consolidated held by public.....	3, 893, 070
Includes in 1942, \$163,133 reservation in respect of the unused excess profits tax credit.....	
Surplus applicable to stock of American Telephone & Telegraph Co.:	
Surplus reserved.....	65, 501, 846
Includes reservation by American Telephone & Telegraph Co. of \$60,817,757 against general contingencies; also reservations (in 1942) in respect of the unused excess profits tax credit aggregating \$4,149,653.....	
Unappropriated surplus.....	305, 031, 711
Total reserved and unappropriated surplus.....	370, 533, 557
Total liabilities.....	6, 092, 697, 837

* See list of principal subsidiaries on page 44.

¹ Includes at Dec. 31, 1942, \$1,000,000 maturing in 1943.

² 4% demand notes held by trustee as an investment of pension funds not presently required to meet pension payments. Under present arrangements with the trustee, the companies expect to retire approximately \$6,800,000 of these notes during 1943.

³ At December 31, 1942, accounts payable includes \$4,355,831, representing accounts with subsidiaries not consolidated.

NOTE.—The consolidated financial statements contain no specific provision in respect of pending litigation in which certain of the companies are defendants involving claims for substantial amounts since it is the opinion of counsel for the companies that it is improbable that the claims thereunder can be sustained, nor for certain claims for taxes under local or State laws as to which the companies concerned deny liability.

TABLE 19.—*Consolidated system data as reported by the American Telephone*
[Year ended

CONSOLIDATED INCOME STATEMENT		Amount
Operating revenues:		
Local service revenues.....		\$895,971,345
Revenues from local exchange service.....		
Toll service revenues.....		534,852,910
Revenues from long distance and local toll service.....		
Miscellaneous revenues.....		42,899,237
Revenues derived from directory advertising, rents and miscellaneous sources.....		
Less: Uncollectible operating revenues.....		4,460,276
Provision for revenues which may be uncollectible.....		
Total operating revenues ¹		1,469,263,216
Operating expenses:		
Current maintenance.....		269,346,654
Cost of inspection, repairs and rearrangements required to keep the plant and equipment in good operating condition.....		
Depreciation and amortization expense.....		186,515,933
Provision to meet loss of investment when depreciable property is retired from service, based on rates designed to spread this loss of investment uniformly over the service life of the property. Such provision represented approximately 3.9% of average investment in depreciable plant in service.....		
Traffic expenses.....		236,935,531
Costs incurred in the handling of messages, principally operators' wages.....		
Commercial expenses.....		104,591,305
Costs incurred in business relations with customers; pay station commissions; also the cost of directories, sales activities, advertising, etc.....		
Operating rents.....		14,221,243
Rents for the use of buildings, poles, conduits and other facilities.....		
General and miscellaneous expenses:		
General administration.....		15,392,485
Accounting and treasury departments.....		49,483,123
Development and research ²		5,957,232
Provision for employees' service pensions ³		23,072,329
Employees' sickness, accident, death and other benefits.....		15,129,304
Other general expenses.....		20,950,462
Less: Expenses charged construction.....		8,902,821
Total operating expenses.....		932,692,780
Net operating revenues.....		536,570,436
Operating taxes:		
Federal income.....		101,227,794
Federal excess profits.....	\$99,287,096	
Less: Excess profits tax credit (1942) ⁴	9,943,584	89,343,512
Other—Primarily State, local and social security.....		129,981,748
Total operating taxes.....		320,553,054
Net operating income.....		216,017,382
Other income:		
Dividends from subsidiaries not consolidated.....		7,852,499
Dividends from other companies.....		3,694,703
Proportionate interest in earnings (after dividends) of majority-owned subsidiaries not consolidated.....		1,569,933
Miscellaneous income.....		6,071,607
Less: Miscellaneous deductions from income ⁵		13,065,359
Income available for fixed charges.....		222,140,76

*& Telegraph Co. and its principal telephone subsidiaries**—Continued
December 31, 1942]

CONSOLIDATED INCOME STATEMENT—Continued

	Amount
Interest deductions.....	\$50,687,976
Amortization of debt discount and expense and other fixed charges.....	581,988
Net income.....	170,870,801
Net income reserved ⁵	4,312,786
Balance.....	166,558,015
Applicable to stocks of subsidiaries consolidated held by public:	
Preferred stocks.....	1,074,258
Common stocks.....	5,313,664
Applicable to American Telephone & Telegraph Co. stock.....	160,170,093

* See list of principal subsidiaries on page 44.

¹ Revenues shown include relatively minor amounts subject to possible refund.

² Cost of development and research work carried on in behalf of the American Telephone & Telegraph Co. by Bell Telephone Laboratories.

³ The total provision for employees' service pensions amounted to \$33,616,063 for 1942 and \$30,404,179 for 1941, of which amounts \$10,543,734 for 1942 and \$8,210,111 for 1941 were charged under protest to Miscellaneous Deductions from Income. The companies consider that these latter amounts should properly have been included in operating expenses but are not permitted to do so by the Federal Communications Commission.

⁴ Of the excess profits tax credit, there has been used through the retirement of debt \$5,630,896, reducing the excess profits tax to be paid for 1942 to \$93,656,200. For the unused portion of the credit (\$4,312,688), the companies will receive non-interest bearing U.S. Bonds non-negotiable until the date of the cessation of hostilities in the present war.

⁵ Reservation of net income in respect of the unused excess profits tax credit.

TABLE 19.—*Consolidated system data as reported by the American Telephone & Telegraph Co. and its principal telephone subsidiaries*—Continued*
 [Year ended December 31, 1942]

STATEMENT OF CONSOLIDATED UNAPPROPRIATED SURPLUS	
	Amount
Balance unappropriated surplus—December 31, 1941.....	\$313,985 277
Net income (after reservation) applicable to American Telephone & Telegraph Co. stock.....	160,170,093
Increase in telephone plant acquisition adjustment through merger of properties.....	5,833,423
Miscellaneous additions.....	1,463,010
Total.....	481,451,803
Dividends on American Telephone & Telegraph Co. stock.....	168,181,146
Reduction in book value and losses on sale of property.....	4,917,414
Abandoned projects, capital stock expense and telephone plant acquisition adjustment—written off.....	2,115,321
Miscellaneous deductions.....	1,206,211
Total.....	176,420,092
Balance unappropriated surplus—December 31, 1942.....	305,031,711

NOTE.—The Bell System financial statements shown here consolidate the accounts of the American Telephone & Telegraph Co. and its principal telephone subsidiaries listed hereunder. The subsidiaries so consolidated comprise all telephone companies having total assets in excess of \$1,000,000 each in which the American Telephone & Telegraph Co. has a majority interest, i.e., in which it owns, directly or indirectly securities representing more than 50% of the voting power. The proportionate interest of the companies consolidated in majority-owned subsidiaries not consolidated, including Western Electric Co., Inc., is included in the consolidated balance sheet in the aggregate of the equities applicable thereto as computed from the accounts of these subsidiaries and the proportionate interest in their earnings for the year is included in "other income" in the consolidated income statement.

The companies consolidated have for many years maintained their accounts in accordance with uniform system of accounts prescribed for telephone companies by Federal authorities. The system of accounts now in use was prescribed by the Federal Communications Commission, effective January 1, 1937.

Telephone plant is shown in the consolidated balance sheet in the aggregate of the amounts at which it is carried in the accounts of the individual companies consolidated. For the companies in the consolidated group, intercompany security holdings, intercompany receivables and payables, and intercompany items of income and expense, except minor items which cannot readily be identified, are excluded. In the elimination of intercompany security holdings, the difference between the aggregate cost of such securities to the companies owning them and the aggregate par or stated value of such securities has been applied to reduce the combined surplus accounts of the companies consolidated.

Most of the telephone equipment, apparatus and materials used by the companies consolidated has been manufactured or procured for them by Western Electric Co., Inc., under contracts providing that the prices paid shall be as low as Western Electric Co.'s prices to its most favored customers for like materials and services under comparable conditions. These items have been entered in the accounts of the telephone companies at cost to them and are included in these consolidated financial statements at such cost. This cost includes the return realized by Western Electric Co. on its investment devoted to this business.

In the course of rearranging operating territories or properties, there have been over the years, sales of plant between companies whose accounts are consolidated herein. Certain of these sales (relatively small in amount as compared with total plant) were made at prices which resulted at the time of sale in direct credits to the surplus accounts of the selling companies, but only such portions of these credits remain in consolidated surplus as have not been offset by charges for depreciation or amortization, or otherwise.

*Principal telephone subsidiaries of the American Telephone & Telegraph Co. (subsidiaries are indented under the controlling company):

- New England Telephone & Telegraph Co.
- New York Telephone Co.
- New Jersey Bell Telephone Co.
- The Bell Telephone Co. of Pennsylvania
- The Diamond State Telephone Co.
- The Chesapeake & Potomac Telephone Co.
- The Chesapeake & Potomac Telephone Co. of Baltimore City
- The Chesapeake & Potomac Telephone Co. of Virginia
- The Chesapeake & Potomac Telephone Co. of West Virginia
- Southern Bell Telephone & Telegraph Co.
- The Ohio Bell Telephone Co.
- Michigan Bell Telephone Co.
- Indiana Bell Telephone Co.
- Wisconsin Telephone Co.
- Illinois Bell Telephone Co.
- Northwestern Bell Telephone Co.
- Southwestern Bell Telephone Co.
- The Mountain States Telephone & Telegraph Co.
- The Pacific Telephone & Telegraph Co.
- Bell Telephone Co. of Nevada
- Southern California Telephone Co.

NOTE.—During 1942 The Tri-State Telephone & Telegraph Co. and the Dakota Central Telephone Co. were merged with the Northwestern Bell Telephone Co. and the Christian-Todd Telephone Co. was merged with the Southern Bell Telephone & Telegraph Co.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by geographical divisions¹
Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been
excluded; see table 18 for class A and class B carriers showing elimination of such duplications.
[Year ended December 31, 1942]

No.	Item	Eastern district			Southern district			Western district		
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region
	Number of carriers.....	7	12	20	7	5	9	20	21	8
CONDENSED BALANCE SHEET—ASSET SIDE										
Investments:										
Telephone plant:										
1	Telephone plant in service.....	\$459,585,699	\$1,500,245,948	\$1,057,641,827	\$252,978,300	\$368,426,961	\$212,562,159	\$447,871,253	\$141,183,070	\$860,675,120
2	Telephone plant under construction.....	3,106,801	4,599,048	6,668,560	1,858,237	1,779,601	766,444	3,744,074	1,268,129	4,400,703
3	Property held for future telephone use.....	1,113,466	4,569,089	3,674,539	611,404	309,680	99,052	893,106	304,863	1,557,519
4	Telephone plant acquisition adjustment.....	<i>d 89,404</i>	1,492,687	2,858,743	1,134,043	2,517,258	6,021,030	4,143,918	397,775	4,027,829
5	Total investment in telephone plant.....	4 3,716,562	1,510,306,772	1,070,843,669	256,581,984	373,033,510	220,048,685	456,652,351	143,153,837	611,661,171
Other than telephone plant:										
6	Investments in affiliated companies.....	1,004,622	33,495,964	526,334			470	509,509	74,580	166,034,118
7	Advances to affiliated companies.....	1,019,191	2,535,385	11,485			5,000	10,902	33,000	13,605,000
8	Miscellaneous physical property.....	4,114,624	3,097,382	1,871,339	109,972	654,759	467,848	492,590	88,745	2,240,316
9	All other investments.....	168,009	1,465,808	3,517,204	329,389	2,228,619	720,063	6,163,345	1,945	975,658
10	Total investments in other than telephone plant.....	6,306,444	40,594,539	5,926,362	439,361	2,883,378	1,193,981	7,176,346	198,270	182,855,092
11	Total investments.....	470,023,008	1,551,501,311	1,076,770,031	257,021,345	375,916,888	221,242,666	463,828,697	143,352,107	794,516,263
Current assets:										
12	Cash.....	5,381,606	10,721,147	11,087,535	943,617	2,918,096	1,678,662	5,834,491	1,949,584	3,175,371
13	Temporary cash investments.....	3,606,280	7,427,322	5,024,873	320,118	750	63,025	63,025		333,481
14	Notes receivable.....	300	75,073	18,470		41,944	287,483	71,331	8,201	5,417
15	Accounts receivable from customers, agents, and others.....	17,257,929	47,237,550	33,655,428	11,980,379	17,112,086	5,364,840	16,253,232	4,826,797	22,256,237
16	Material and supplies.....	3,765,038	17,911,240	12,848,363	2,530,063	3,785,123	3,062,536	4,208,981	1,814,109	9,034,054
17	All other current assets.....	691,021	3,271,105	1,779,437	564,597	958,922	536,730	1,093,401	225,702	573,048
18	Total current assets.....	30,702,177	86,643,437	64,407,046	16,338,744	24,816,921	10,930,251	27,526,461	8,823,393	35,427,608
19	Other assets.....									

See footnotes at end of table.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by geographical divisions.—Continued
Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

[Year ended December 31, 1912]

No.	Item	Eastern district			Southern district		Western district			Pacific region
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	
CONDENSED BALANCE SHEET—ASSET SIDE—continued										
Prepaid accounts and deferred charges:										
20	Prepaid accounts	\$1,201,386	\$3,067,612	\$2,726,508	\$753,587	\$1,013,272	\$569,995	\$808,981	\$369,362	\$3,651,226
21	Discount on capital stock		90,000	21,826			5,000			5,065,572
22	All other deferred charges	2,640,364	6,169,878	3,373,838	433,786	3,552,258	415,420	1,484,838	469,498	2,013,759
23	Total prepaid accounts and deferred charges	3,841,750	9,327,490	6,122,172	1,187,373	4,565,530	985,415	2,388,819	838,860	10,720,557
24	Grand total, asset side	504,566,935	1,647,472,238	1,147,299,249	274,547,462	405,299,339	233,158,332	493,743,977	153,014,360	840,604,428
CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
Capital stock:										
25	Common	196,549,865	705,866,450	611,334,232	160,589,100	181,087,400	128,090,479	188,106,224	53,049,700	411,549,080
26	Preferred		13,458,748	8,758,690		350,100	4,900,000	4,584,380		84,482,080
27	Total capital stock	196,549,865	719,325,198	620,092,922	160,589,100	181,437,500	132,990,479	192,690,604	53,049,700	496,031,170
28	Premium on capital stock	136,624	14,991,310	92,475	726	18,681		125	78,575	59,768
29	Other stock items									1,620
30	Total stock	196,686,489	734,316,508	620,185,397	160,589,826	181,456,181	132,990,479	192,690,729	53,128,275	496,092,558
Long-term debt:										
Funded debt:										
31	Mortgage bonds	96,000,000	218,379,000	64,548,000	400,000	1,050,000	5,402,000	82,626,500		61,407,000
32	Collateral trust bonds		11,165,000							
33	Income bonds									
34	Debentures and other funded debt	24,149,300	3,800,000	50,000	1,000,000	105,000,000			30,000,000	
35	Total funded debt	120,149,300	233,344,000	64,598,000	1,400,000	106,050,000	5,402,000	82,626,500	30,000,000	61,407,000
36	Advances from affiliated companies	694,318	5,702,415	20,362,479	35,675,000	1,500,000	3,240,702	12,110,469	19,980,000	43,274,651
37	All other long-term debt	12,850,351	28,125,385	14,949,280	5,089,579	2,956,762	6,191,504	6,802,068	83,697	13,809,333
38	Total long-term debt	133,693,969	267,171,800	99,909,759	42,164,579	110,506,762	14,834,206	101,539,037	50,063,697	118,490,984

[illegible]

See footnotes at end of table.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by geographical divisions¹—Continued
Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

[Year ended December 31, 1942]

No.	Item	Eastern district			Southern district		Western district				
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South eastern region	North Central region	South Central region	Mountain region	Pacific region	
INCOME STATEMENT—continued											
Other income:											
66	Dividend income.....	\$22,179	\$1,542,395	\$209,417	\$17,018	\$198,191	\$16,235	\$284,543	\$8,242	\$9,639,795	
67	Interest income.....	334,394	453,736	836,083	289,292	203,402	478,575	295,710	146,384	683,688	
68	Miscellaneous other income.....	42,556	136,025	89,820	1,354	26,100	9,422	27,170	d 3,668	97,808	
69	Total other income.....	399,129	2,132,156	1,135,320	307,634	427,693	504,232	607,423	150,958	10,421,291	
70	Miscellaneous deductions from income	1,488,905	4,379,754	2,439,936	503,361	802,666	564,313	1,044,425	293,774	1,272,035	
Fixed charges:											
71	Interest on funded debt	5,037,673	8,825,377	1,874,510	37,833	2,562,800	192,112	2,788,176	975,000	2,093,862	
72	Other interest deductions	629,139	2,791,079	1,264,683	2,107,387	836,163	813,666	1,047,696	568,865	1,516,884	
73	Miscellaneous fixed charges	164,954	239,742	19,904	2,801	75,177	10,374	51,100	3,498	10,104	
74	Total fixed charges	5,831,766	11,856,198	3,159,097	2,148,021	3,474,140	1,016,152	3,886,972	1,547,363	3,620,850	
75	Net income or (loss)	12,074,093	42,881,101	36,869,720	7,245,958	12,153,340	6,320,101	15,338,451	3,741,194	29,804,792	
UNAPPROPRIATED SURPLUS STATEMENT											
76	Unappropriated surplus or (deficit) at beginning of year	13,668,391	49,132,704	47,103,574	10,651,758	6,230,824	6,122,553	22,556,816	1,909,497	8,973,170	
77	Net income or (loss), as above	12,074,093	42,881,101	36,869,720	7,245,958	12,153,340	6,320,101	15,338,451	3,741,194	29,804,792	
78	Miscellaneous credits to surplus	6,559	24,109	60,741	43,471	92,390	729,897	928,508	7,960	29,368	
79	Total	25,749,043	92,037,914	84,034,035	17,941,187	18,476,554	13,172,551	38,823,855	5,658,651	38,807,330	
80	Dividends declared	11,576,001	41,535,722	38,326,601	7,226,770	11,936,500	5,455,336	16,339,321	3,713,479	29,398,219	
81	Reservations of income or surplus	8,356	115,000	686,496	2,972	334,653	344,117	534,117	286,350	928,875	
82	Miscellaneous debits to surplus	133,331	5,144,444	503,758	274,220	648,876	2,840,307	622,049	145,531	382,256	
83	Total	11,718,288	46,795,166	39,516,855	7,503,962	13,120,029	8,295,643	17,305,487	4,145,360	30,709,340	
84	Unappropriated surplus or (deficit) at end of year	14,030,755	45,242,748	44,517,180	10,437,225	5,356,525	4,876,908	21,518,348	1,513,291	8,097,990	

STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by geographical divisions¹—Continued
Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

[Year ended December 31, 1942]

No.	Item	Eastern district				Southern district		Western district			
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
OPERATING EXPENSES—continued											
Traffic expenses:											
113	Operators' wages.....	\$17,846,274	\$46,369,063	\$41,055,539	\$12,562,706	\$16,214,843	\$7,333,797	\$19,240,921	\$4,958,813	\$23,488,416	
114	Other traffic expenses.....	3,598,182	12,470,851	9,956,028	2,633,199	3,000,043	1,575,894	3,214,684	1,127,350	6,600,660	
115	Total traffic expenses.....	21,444,456	58,839,914	51,011,567	15,195,905	19,214,886	8,909,691	22,455,605	6,086,163	30,089,076	
116	Commercial expenses.....	8,593,476	32,607,672	22,563,737	5,826,878	7,785,653	4,134,897	9,509,763	3,092,226	12,505,467	
117	General office salaries and expenses.....	5,875,221	23,974,934	15,945,662	3,598,693	4,239,220	3,098,032	5,792,075	2,057,344	8,828,244	
Other operating expenses:											
118	Operating rents.....	750,633	7,308,363	2,746,119	751,084	2,674,979	810,661	1,491,889	623,235	991,623	
119	Relief and pensions.....	3,291,212	9,942,771	7,224,997	1,672,278	2,269,410	1,188,570	2,518,063	739,728	4,782,294	
120	General services and licenses.....	1,679,978	5,467,568	3,966,415	970,041	1,417,305	712,725	1,642,931	485,707	2,286,411	
121	Miscellaneous other expenses.....	d 94,856	136,436	d 271,850	d 42,908	d 77,032	d 119,121	d 36,385	d 62,950	d 195,188	
	Unclassified—Class B carriers.....	16,961		18,821			7,457	14,387		3,184	
122	Total other operating expenses.....	5,643,928	22,875,138	13,684,502	3,350,495	6,284,662	2,600,292	5,640,885	1,785,720	7,868,324	
123	Total operating expenses.....	80,805,619	267,261,797	193,299,559	52,537,766	69,514,343	36,722,502	81,279,290	23,638,677	113,675,069	
124	Operating ratio (percent).....	67.73	65.69	65.80	73.05	65.11	69.28	64.23	65.02	65.79	
125	Composite depreciation rate:										
126	Depreciable accounts 1.....										
	All plant accounts 2.....										
PLANT AND OPERATING STATISTICS											
Miles of wire:											
Cable:											
127	Aerial.....	3,093,749	8,640,843	6,326,925	1,688,733	3,075,670	1,058,078	3,394,180	666,453	3,480,694	
128	Underground.....	4,598,310	17,960,402	13,505,118	2,989,936	3,330,727	2,056,786	4,762,485	966,123	7,144,517	
129	Buried.....	113,274	104,895	270,668	68,549	290,702	193,451	340,639	150,025	225,718	
130	Submarine.....	28,599	61,733	29,513	21,123	23,911	1,456	4,554	430	56,380	
131	Total miles of wire in cable.....	7,833,932	26,767,873	20,132,224	4,768,341	6,741,010	3,309,771	8,501,858	1,783,031	10,907,309	
132	Aerial.....	234,863	343,138	594,384	165,391	657,634	447,382	689,700	315,203	399,587	
133	Total miles of wire.....	8,068,795	27,111,011	20,726,608	4,933,732	7,398,644	3,757,153	9,191,558	2,098,234	11,306,896	
134	Miles of pole line.....	33,229	57,365	93,409	16,669	45,891	75,045	82,919	41,274	38,640	
135	Miles of underground conduit (single duct).....	11,103	36,827	30,575	5,119	6,457	4,337	9,089	2,103	15,708	

136	Central offices by type of switchboard:	277	136	339	47	236	225	630	163	378
137	Magneto—manual	245	505	8	151	323	274	467	219	223
138	Common battery—manual									
139	Auto—manual	221	764	684	240	596	394	243	134	372
140	Dial—automatic									
	Total central offices	743	1,406	1,444	438	1,155	853	1,340	516	974
141	Company telephones by type of switchboard:									
142	Magneto—manual	82,125	41,010	93,103	14,716	48,954	36,141	93,812	19,815	37,723
143	Common battery—manual	770,275	1,794,503	1,721,194	359,684	658,692	403,987	692,431	307,711	621,336
144	Auto—manual		111	16,738						1,486
145	Dial—automatic	1,063,029	3,843,905	3,172,772	849,316	1,009,941	615,028	1,233,425	306,248	1,780,841
146	Company telephones by class:									
147	Main	1,438,562	3,797,643	3,768,335	765,892	1,305,185	832,515	1,526,114	471,568	1,750,150
148	PBX	279,835	1,279,979	830,688	310,318	248,981	132,103	291,784	99,009	463,119
149	Extension	197,082	601,907	404,784	147,506	163,421	90,538	201,770	63,197	228,117
150	Company telephones by type of customer:									
151	Business	609,717	2,245,311	1,582,798	468,660	624,906	314,528	696,396	232,093	874,821
152	Residential	1,305,712	3,434,218	3,421,009	755,056	1,092,681	740,628	1,323,272	401,681	1,566,565
153	Company telephones									
154	Service telephones	1,915,429	5,679,529	5,003,807	1,223,716	1,717,587	1,055,156	2,019,668	633,774	2,441,386
155	Private line telephones	1,823	94,456	29,462	18,381	44,006	65,612	84,076	21,371	59,855
156	Total telephones	7,811	31,032	18,319	5,845	4,752	3,232	8,431	2,276	13,787
157	Average number of company and service telephones	1,925,063	5,735,017	5,051,588	1,247,942	1,766,345	1,124,000	2,112,175	657,421	2,515,028
158	Average number of calls originated per month:	1,873,348	5,591,125	4,851,511	1,193,037	1,687,361	1,102,142	2,027,143	633,250	2,419,561
159	Local	243,721,897	680,749,497	690,720,055	169,657,248	406,439,685	182,433,942	405,040,617	102,645,855	336,814,295
160	Toll	12,020,435	36,761,804	17,406,387	4,549,012	6,365,181	2,813,512	6,372,398	2,174,491	14,818,096
161	Interstate private line service revenues—gross:									
162	Commercial:									
163	Broadcasting	\$81,830	\$298,554	\$341,619	\$109,543	\$211,904	\$177,379	\$177,922	\$123,824	\$444,566
164	Telephone	339,644	1,840,457	312,331	5,347	31,693	45,051	114,527	10,604	33,267
165	Morse		9,025	1,147				2,053	219	193
166	Teletypewriter	61,563	88,925	44,447	5,905	9,086	3,200	3,531	3,945	168,506
167	Other		14,945	10,121	2,614		28		1,973	6,012
168	Total commercial	483,037	2,251,906	709,665	123,409	256,860	225,656	298,033	140,565	652,544
169	Government	4,388	193,286	14,116	35,730	202,912	4,871	36,036	223,481	1,322,334
170	Press			2,312	166	1,582		888	88	74,124
171	Total interstate private line service revenues	487,425	2,445,192	726,093	159,305	461,354	230,527	334,957	364,134	2,049,002

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by geographical divisions¹—Continued
 Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

[Year ended December 31, 1942]

No.	Item	Eastern district			Southern district			Western district			
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	South-eastern region	North Central region	South Central region	Mountain region	Pacific region	
PLANT AND OPERATING STATISTICS—continued											
Telegraph service:											
Number of stations:											
Private line:											
166	Morse	81	272	162	36	3	18	50	36	97	
167	Teletypewriter	703	2,484	1,407	448	399	135	345	82	1,351	
168	Total private line stations	784	2,756	1,569	484	402	153	395	118	1,448	
169	Teletypewriter exchange service	1,218	3,780	3,476	1,016	1,653	512	1,539	702	2,743	
170	Total number of telegraph stations	2,002	6,536	5,045	1,500	2,055	665	1,934	820	4,191	
Amount of revenue:											
Private line:											
171	Morse	\$19,083	\$162,209	\$266,455	\$35,708	\$24,008	\$16,819	\$40,906	\$4,488	\$96,920	
172	Teletypewriter	380,611	1,358,235	1,091,836	294,015	326,302	72,044	269,169	267,100	2,165,522	
173	Telephotograph	202	766	10,123	772	1,157	648	6,170	23,340	86,691	
174	Other	7,901	92,600	25,427	4,957	1,157	648	2,784	37,612	37,612	
175	Total private line revenues	407,797	1,613,870	1,393,841	305,452	351,467	89,511	319,029	294,928	2,386,745	
176	Teletypewriter exchange service	490,723	1,951,008	2,358,404	480,675	891,793	231,369	849,998	396,626	2,389,445	
177	Message telegram service			30,808				1,490	8,073	278,058	
178	Other telegraph services		372	2,172							
179	Total telegraph service revenues	898,520	3,565,250	3,785,225	766,127	1,243,260	320,880	1,170,517	699,627	5,054,248	
Radiotelephone service:											
Number of chargeable calls:											
180	Between fixed stations				72,213	8,932					
181	In mobile service	649	45,468	73,990	3,445			2,129		5,469	
182	Total number of chargeable calls	649	45,468	73,990	75,658	8,932		2,129		5,469	

Revenue:									
From chargeables call:									
Between fixed stations:									
183	Land-line charges—continental United States								
184	Radio-link charges—respondent's portion								
	Unclassified								
	In mobile service:								
185	Land-line—continental United States								
186	Radio-link charges—respondent's portion								
187	Total revenue from chargeable calls								
188	Revenue from other radiotelephone services								
189	Total radiotelephone service revenues								
EMPLOYMENT, PENSIONS, ETC.									
190	Number of employees at end of June								
191	Male								
192	Female								
193	Number of employees at end of December								
194	Male								
195	Female								
196	Total compensation for year								
197	Compensation chargeable to operating expenses								
	Benefits:								
198	Number of cases handled during year								
199	Amount paid during year								
Pensions:									
200	Number of cases being paid at end of year								
201	Amount paid during year								
202	Relief and pension charges to operating expenses								

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d Deficit or other reverse item.

¹ As the operations of the long lines department of the American Telephone & Telegraph Co. cover the entire United States, data concerning that carrier are not included in this table; however,

data concerning the telephone subsidiaries of the American Telephone & Telegraph Co. are included.

² Averages for companies combined not computed.

TABLE 21.—Statistics of telephone carriers, classified by geographical divisions, grouped according to Class A and class B carriers
 [Year ended December 31, 1942]
 Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

No.	Item	Class A				Class B ¹		
		Total ²	Inside the United States			Outside the United States	Total	Western district
			Eastern district	Southern district	Western district			
	Number of carriers.....	77	32	12	30	2	16	7
	CONDENSED BALANCE SHEET—ASSET SIDE							9
	Investments:							
1	Telephone plant:							
2	Telephone plant in service.....	\$5,567,247,938	\$3,014,993,488	\$621,405,261	\$1,401,244,333	\$13,254,984	\$4,527,255	\$2,479,986
3	Telephone plant under construction.....	42,573,696	14,364,069	3,637,838	10,178,508	354,666	11,182	10,340
4	Property held for future telephone use.....	13,692,646	9,357,094	921,084	2,827,529	---	27,011	---
5	Telephone plant acquisition adjustment.....	24,226,998	4,257,801	3,651,311	14,995,480	---	199,297	4,225
6	Total investment in telephone plant.....	5,647,741,278	3,042,972,452	629,615,494	1,429,245,850	13,609,650	4,764,745	2,494,551
7	Other than telephone plant:							
8	Investments in affiliated companies.....	2,761,435,326	35,026,920	---	166,581,772	---	36,905	---
9	Advances to affiliated companies.....	142,392,667	3,566,061	---	13,653,902	---	---	---
10	Miscellaneous physical property.....	13,275,304	9,083,345	764,731	3,288,411	107,766	1,088	1,088
11	All other investments.....	65,044,717	5,151,021	2,558,008	7,830,034	15	31,577	31,577
12	Total investments in other than telephone plant.....	2,982,148,014	52,827,347	3,322,739	191,354,119	107,781	69,570	69,570
13	Total investments.....	8,629,889,292	3,095,799,799	632,938,233	1,620,599,969	13,717,431	4,834,315	2,494,551
14	Current assets:							
15	Cash.....	62,307,968	27,124,798	3,861,713	12,490,480	127,496	206,121	58,493
16	Temporary cash investments.....	161,872,556	16,038,786	320,868	428,506	---	19,689	19,689
17	Notes receivable.....	523,422	93,843	41,944	372,432	15,203	---	---
18	Accounts receivable from customers, agents, and others.....	207,484,397	98,072,102	29,092,465	48,615,519	683,698	163,392	78,805
19	Material and supplies.....	65,247,677	34,454,255	6,315,156	18,084,620	900,302	125,386	70,326
20	All other current assets.....	17,433,201	5,736,582	1,523,519	2,421,370	16,209	12,492	4,981
21	Total current assets.....	514,869,221	181,520,366	41,155,665	82,412,927	1,742,908	527,080	232,294
22	Other assets.....	---	---	---	---	---	---	---

20	Prepaid accounts and deferred charges:	14,572,044	6,988,033	1,766,859	5,484,290	43,665	12,747	7,473	5,274
21	Prepaid accounts	5,707,398	111,826	---	5,055,572	540,000	5,000	---	5,000
22	Discount on capital stock	28,727,379	12,182,040	3,986,044	4,373,689	248,308	11,866	2,040	9,826
23	All other deferred charges	---	---	---	---	---	---	---	---
23	Total prepaid accounts and deferred charges	49,006,821	19,281,899	5,752,903	14,913,551	831,973	29,613	9,513	20,100
24	Grand total asset side	9,193,765,334	3,296,602,064	679,846,801	1,717,926,447	16,292,312	5,391,008	2,736,358	2,654,650
CONDENSED BALANCE SHEET—LIABILITY SIDE									
Stock:									
Capital stock:									
25	Common	4,509,242,515	1,512,605,132	341,676,500	780,416,483	5,865,000	1,524,415	1,145,415	379,000
26	Preferred	110,644,008	22,217,438	350,100	93,666,470	410,000	300,000	---	300,000
27	Total capital stock	4,625,886,523	1,524,822,570	342,026,600	874,082,953	6,275,000	1,824,415	1,145,415	679,000
28	Premium on capital stock	285,353,206	15,220,409	19,407	138,343	19	125	---	125
29	Other stock items	1,620	---	---	1,620	---	---	---	---
30	Total stock	4,911,241,349	1,550,042,979	342,046,007	874,222,916	6,275,019	1,824,540	1,145,415	679,125
Long-term debt:									
Funded debt:									
31	Mortgage bonds	532,948,000	378,927,000	1,450,000	148,571,000	4,000,000	864,500	---	864,500
32	Collateral trust bonds	11,165,000	11,165,000	---	---	---	---	---	---
33	Income bonds	---	---	---	---	---	---	---	---
34	Debentures and other funded debt	962,563,400	27,978,500	106,000,000	30,000,000	---	20,800	---	---
35	Total funded debt	1,506,676,400	418,070,500	107,450,000	178,571,000	4,000,000	885,300	20,800	864,500
36	Advances from affiliated companies	141,902,232	26,268,922	37,175,000	78,458,310	---	637,802	490,290	147,512
37	All other long-term debt	90,857,359	55,925,016	8,046,341	26,886,002	---	---	---	---
38	Total long-term debt	1,739,435,991	500,264,438	152,671,341	283,915,312	4,000,000	1,523,102	511,090	1,012,012
Current liabilities:									
39	Notes payable	4,500,793	3,769,731	---	631,062	100,000	15,600	---	15,600
40	Accounts payable	94,109,978	50,235,711	13,860,238	26,756,411	379,720	69,184	36,408	32,776
41	All other current liabilities	42,676,168	23,174,222	5,134,518	10,114,793	70,236	99,598	2,015	97,583
42	Total current liabilities	141,286,939	77,179,664	18,994,756	37,502,266	549,956	184,382	38,423	145,959
Accrued liabilities not due:									
43	Taxes accrued	264,921,318	119,646,026	21,253,184	58,051,748	375,615	106,268	56,871	49,397
44	Unmatured interest, dividends, and rents accrued	62,645,806	10,160,054	1,446,861	3,775,964	70,000	12,080	2,853	9,227
45	Total accrued liabilities not due	327,567,124	129,806,080	22,700,045	61,827,712	445,615	118,348	59,724	58,624

See footnotes at end of table.

TABLE 21.—Statistics of telephone carriers, classified by geographical divisions, grouped according to class A and class B carriers—Continued

[Year ended December 31, 1942]

Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

No.	Item	Class A				Class B 1			
		Total 2	Inside the United States			Outside the United States	Total	Eastern district	Western district
			Eastern district	Southern district	Western district				
	CONDENSED BALANCE SHEET—LIABILITY SIDE—cont								
46	Deferred credits and reserves:								
47	Depreciation reserve.....	\$1,643,531,450	\$928,252,864	\$124,351,335	\$118,339,057	\$3,897,804	\$1,377,225	\$608,526	\$766,696
48	Amortization reserve.....	4,252,373	1,161,280	1,201,849	1,248,236	3,591	8,618	16,655	8,907
49	All other deferred credits and reserves.....	11,506,321	4,342,171	1,491,781	2,263,254	273,566	115,365	73,945	41,420
	Total deferred credits and reserves.....	1,659,310,144	933,756,265	127,045,027	422,041,547	4,175,017	1,499,208	699,099	800,109
50	Contributions of telephone plant.....	1,342,390	844,735	58,251	239,560	208,844	96,609	93,713	2,896
51	Surplus:								
52	Surplus reserved.....	66,541,237	1,105,434	537,624	2,135,422	-----	780	680	100
53	Unappropriated surplus.....	347,040,160	103,602,469	15,793,750	36,050,712	637,861	144,039	188,214	44,175
	Total surplus.....	413,581,397	104,707,903	16,331,374	38,186,134	637,861	144,819	188,891	44,975
54	Grand total, liability side.....	9,193,765,334	3,296,602,064	679,846,801	1,717,926,447	16,292,312	5,391,008	2,736,358	2,654,650
	INCOME STATEMENT								
55	Telephone operating income:								
56	Operating revenues.....	1,589,171,785	819,389,517	178,679,384	388,110,164	3,551,530	1,140,608	564,503	576,105
	Operating expenses.....	1,020,902,588	540,886,656	122,052,109	254,880,275	2,598,116	915,582	480,319	435,263
57	Net operating revenues.....	568,269,197	278,502,861	56,627,275	133,229,889	953,414	225,026	84,184	140,842
58	Rent from lease of operating property.....	952	652	-----	300	-----	-----	-----	-----
59	Rent for lease of operating property.....	652	652	-----	-----	-----	-----	-----	-----
	Taxes:								
60	U. S. Government:								
61	Income and excess profits.....	201,034,822	82,533,417	16,013,872	43,328,936	314,597	64,654	38,331	26,303
	Other.....	12,157,298	5,932,336	1,292,271	3,044,074	27,409	10,987	5,616	5,371
62	Total U. S. Government.....	213,192,120	88,465,753	17,306,143	46,373,010	342,006	75,621	43,947	31,674
63	Other than U. S. Government.....	123,932,891	72,733,216	13,728,973	30,162,859	213,184	65,134	28,164	36,970
64	Total taxes.....	337,145,011	161,200,969	31,035,116	76,535,869	555,190	140,755	72,111	68,644

	Net operating income after all tax deductions...	231, 124, 486	117, 301, 892	25, 592, 159	56, 694, 320	398, 224	84, 271	12, 073	72, 198
65	Other income:								
66	Dividend income.....	160, 987, 330	1, 773, 991	215, 209	9, 948, 813	25, 172	4, 407	428	2
67	Interest income.....	10, 600, 371	1, 623, 785	492, 664	1, 600, 378	143, 860	81, 806	81, 616	3, 979
68	Miscellaneous other income.....	1, 990, 271	186, 785	27, 454	130, 542				190
69	Total other income.....	173, 577, 972	3, 584, 561	735, 327	11, 679, 733	169, 032	86, 215	82, 044	4, 171
70	Miscellaneous deductions from income.....	13, 824, 727	8, 308, 099	1, 306, 027	3, 173, 183	72, 957	1, 860	496	1, 364
71	Fixed charges:								
72	Interest on funded debt.....	48, 701, 235	15, 736, 312	2, 600, 633	6, 009, 243	135, 000	41, 155	1, 248	39, 907
73	Other interest deductions.....	11, 789, 578	4, 664, 215	2, 943, 550	3, 945, 166	15, 144	22, 631	20, 686	1, 945
74	Miscellaneous fixed charges.....	683, 241	424, 600	77, 978	75, 074	<i>d</i> 1, 716	2		2
75	Total fixed charges.....	61, 174, 054	20, 825, 127	5, 622, 161	10, 029, 483	148, 428	63, 788	21, 934	41, 854
76	Net income or (loss).....	329, 703, 677	91, 753, 227	19, 399, 298	55, 171, 387	345, 871	104, 838	71, 687	33, 151
77	UNAPPROPRIATED SURPLUS STATEMENT								
78	Unappropriated surplus or (deficit) at beginning of year	364, 965, 603	109, 730, 689	16, 882, 582	39, 644, 397	592, 454	91, 619	173, 980	<i>d</i> 82, 361
79	Net income or (loss), as above.....	329, 703, 677	91, 753, 227	19, 399, 298	55, 171, 387	345, 871	104, 838	71, 687	33, 151
80	Miscellaneous credits to surplus.....	1, 874, 547	89, 694	135, 861	1, 628, 837	2, 377	68, 671	1, 715	66, 956
81	Total.....	696, 543, 827	201, 573, 610	36, 417, 741	96, 444, 621	940, 702	265, 128	247, 382	17, 746
82	Dividends declared.....	333, 902, 635	91, 385, 354	19, 163, 270	54, 872, 865	300, 000	87, 030	53, 570	33, 480
83	Reservations of income or surplus.....	4, 843, 416	804, 978	537, 625	1, 555, 813		8, 403	4, 574	3, 529
84	Miscellaneous debits to surplus.....	10, 757, 616	5, 780, 809	923, 096	3, 965, 231	2, 841	25, 636	724	24, 912
85	Total.....	349, 503, 667	97, 971, 141	20, 623, 991	60, 393, 909	302, 841	121, 088	59, 168	61, 921
86	Unappropriated surplus or (deficit) at end of year.....	347, 040, 160	103, 602, 469	15, 793, 750	36, 050, 712	637, 861	144, 039	188, 214	<i>d</i> 44, 175
87	DIVIDENDS								
88	Dividends declared:								
89	Common stock.....	327, 136, 986	90, 322, 954	19, 114, 262	49, 218, 624	300, 000	68, 030	53, 570	14, 480
90	Rate percent or amount per share ³								
91	Preferred stock.....	6, 765, 649	1, 062, 400	49, 008	5, 654, 241		19, 000		19, 000
92	Rate percent or amount per share ³								

See footnotes at end of table.

OPERATING EXPENSES									
107	Maintenance expenses-----	283, 987, 205	155, 512, 149	31, 770, 606	70, 166, 779	888, 382	192, 785	96, 998	95, 787
Depreciation and amortization expenses:									
108	Depreciation-----	198, 204, 124	102, 519, 100	24, 783, 949	50, 494, 574	468, 992	199, 859	117, 549	82, 310
109	Extraordinary retirements-----								
110	Amortization of intangible property-----	31, 276	3, 528		22, 278	470	3, 860	3, 854	6
111	Amortization of telephone plant acquisition adjustment-----	50, 105	48, 590	1, 162	353		<i>d 353</i>		<i>d 353</i>
112	Total depreciation and amortization expenses-----	198, 285, 505	102, 576, 218	24, 785, 111	50, 517, 205	469, 462	203, 366	121, 403	81, 963
Traffic expenses:									
113	Operators' wages-----	200, 158, 586	105, 128, 514	28, 777, 549	54, 891, 442	406, 746	272, 867	142, 362	130, 505
114	Other traffic expenses-----	49, 625, 856	26, 019, 339	5, 633, 242	12, 507, 330	84, 616	16, 980	5, 722	11, 258
115	Total traffic expenses-----	249, 784, 442	131, 147, 853	34, 410, 791	67, 398, 772	491, 362	289, 847	148, 084	141, 763
116	Commercial expenses-----	109, 806, 748	63, 727, 216	13, 612, 531	29, 206, 963	132, 629	73, 059	37, 669	35, 390
117	General office salaries and expenses-----	85, 990, 156	45, 755, 434	7, 837, 913	19, 720, 363	406, 421	95, 715	40, 383	55, 332
Other operating expenses:									
118	Operating rents-----	32, 405, 655	10, 805, 115	3, 426, 063	3, 917, 408	145, 805			
119	Relief and pensions-----	36, 448, 271	20, 458, 980	3, 941, 688	9, 228, 655	74, 427			
120	General services and licenses-----	18, 629, 081	11, 113, 961	2, 387, 346	5, 127, 774				
121	Miscellaneous other expenses-----	5, 565, 525	<i>d 210, 270</i>	<i>d 119, 940</i>	<i>d 403, 644</i>				
122	Total other operating expenses-----	93, 048, 532	42, 167, 786	9, 635, 157	17, 870, 193	209, 860	60, 810	35, 782	25, 028
123	Total operating expenses-----	1, 020, 902, 588	540, 886, 656	122, 052, 109	254, 880, 275	2, 598, 116	915, 582	480, 319	435, 263
124	Operating ratio (percent)-----		66.01	68.31	65.67	73.15	80.27	85.09	75.55
125	Composite depreciation rate:-----	64.24							
126	Depreciable accounts ¹ -----								
	All plant accounts ³ -----								

See footnotes at end of table.

TABLE 21.—Statistics of telephone carriers, classified by geographical divisions, grouped according to class A and class B carriers—Continued

[Year ended December 31, 1942]

Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

Item	Class A				Class B 1			
	Total 2	Inside the United States			Outside the United States	Total	Eastern district	Western district
		Eastern district	Southern district	Western district				
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
127	Aerial.....	35, 119, 361	18, 044, 920	4, 764, 403	8, 581, 238	63, 486	34, 764	16, 597
128	Underground.....	59, 932, 666	36, 060, 782	6, 340, 663	14, 926, 425	91, 582	6, 534	3, 048
129	Buried.....	2, 347, 398	487, 714	359, 251	907, 423	15, 723	3, 533	1, 123
130	Submarine.....	249, 348	119, 696	45, 034	62, 820	421	149	149
131	Total miles of wire in cable.....	97, 851, 773	54, 713, 112	11, 509, 351	24, 477, 906	171, 212	44, 980	20, 917
132	Aerial.....	4, 497, 831	1, 162, 672	823, 025	1, 841, 601	15, 634	19, 984	9, 713
133	Total miles of wire.....	102, 349, 604	55, 875, 784	12, 332, 376	26, 319, 507	186, 846	64, 964	30, 630
134	Miles of pole line.....	509, 348	182, 392	62, 560	236, 381	1, 479	3, 108	1, 611
135	Miles of underground conduit (single duct).....	137, 015	78, 487	11, 576	31, 230	246	25	18
Central offices by type of switchboard:								
136	Magneto—manual.....	2, 390	727	283	1, 364	16	57	25
137	Common battery—manual.....	2, 790	7, 160	474	1, 156	---	30	3
138	Auto—manual.....	10	9	---	1	---	---	---
139	Dial—automatic.....	3, 657	1, 662	836	1, 141	18	9	7
140	Total central offices.....	8, 847	3, 558	1, 593	3, 662	34	96	35
Company telephones by type of switchboard:								
141	Magneto—manual.....	460, 566	210, 400	63, 670	181, 780	4, 691	11, 549	5, 838
142	Common battery—manual.....	7, 315, 521	4, 280, 586	1, 018, 376	2, 016, 559	---	14, 292	5, 386
143	Auto—manual.....	18, 335	16, 849	---	1, 486	---	---	---
144	Dial—automatic.....	13, 919, 118	8, 078, 152	1, 859, 257	3, 935, 136	46, 573	1, 960	1, 554
Company telephones by class:								
145	Main.....	15, 669, 436	8, 993, 119	2, 071, 077	4, 566, 625	38, 590	25, 143	11, 421
146	Trunk.....	3, 943, 118	2, 390, 198	559, 299	985, 592	8, 029	727	304
147	Extension.....	2, 100, 986	1, 202, 670	310, 927	582, 744	4, 645	1, 931	1, 053

148	Company telephones by type of customer:	Business.....	7, 662, 831	4, 434, 918	1, 093, 566	2, 113, 900	20, 422	6, 846	2, 908	3, 938
149		Residential.....	14, 050, 709	8, 151, 069	1, 847, 737	4, 021, 061	30, 842	20, 955	9, 870	11, 085
150		Company telephones.....	21, 713, 540	12, 585, 987	2, 941, 303	6, 134, 961	51, 264	27, 801	12, 778	15, 023
151	Service telephones.....	350, 681	55, 690	62, 387	229, 107	3, 497	3, 497	1, 858	51	1, 807
152		Private line telephones.....	96, 221	57, 140	10, 597	27, 726	453	22	22	---
153		Total telephones.....	22, 160, 442	12, 698, 817	3, 014, 287	6, 391, 794	55, 214	29, 681	12, 851	16, 830
154	Average number of company and service telephones.....	Average number of calls originated per month:	21, 399, 047	12, 303, 210	2, 880, 398	6, 163, 512	51, 927	31, 358	12, 774	18, 584
155		Local.....	3, 223, 811, 387	1, 613, 798, 275	576, 096, 933	1, 024, 530, 602	9, 385, 577	3, 797, 281	1, 393, 174	2, 404, 107
156		Toll.....	103, 410, 968	66, 112, 760	10, 914, 193	26, 104, 863	279, 152	149, 500	75, 866	73, 634
157	Interstate private line service revenues—gross:	Commercial:								
158		Broadcasting.....	\$9, 488, 454	\$722, 003	\$321, 447	\$923, 631	\$2, 498	\$60	---	\$60
159		Telephone.....	6, 714, 813	2, 492, 432	37, 040	203, 449	46, 746	---	---	---
160	Teletypewriter.....	Morse.....	1, 729, 053	10, 172	4, 177	2, 465	---	---	---	---
161		Other.....	4, 669, 398	194, 835	14, 991	179, 182	776	---	---	---
162		Total commercial.....	95, 216	25, 066	2, 614	8, 011	---	---	---	---
163	Government.....	Government.....	22, 696, 934	3, 444, 608	380, 269	1, 316, 738	50, 020	60	---	60
164		Press.....	12, 045, 703	211, 790	238, 642	1, 586, 722	91, 611	---	---	---
165		Total interstate private line service revenues.....	4, 320, 188	2, 312	1, 748	75, 100	---	---	---	---
166	Telegraph service:	Number of stations:	39, 062, 825	3, 638, 710	620, 659	2, 978, 560	141, 631	60	---	60
167		Private line:								
168		Morse.....	1, 443	515	39	201	---	---	---	---
169	Teletypewriter exchange service.....	Teletypewriter.....	10, 294	4, 594	847	1, 913	10	---	---	---
170		Total private line stations.....	11, 737	5, 109	886	2, 114	10	---	---	---
171		Teletypewriter exchange service.....	16, 639	8, 474	2, 669	5, 496	---	---	---	---
172	Total number of telegraph stations.....	Total number of telegraph stations.....	28, 376	13, 583	3, 555	7, 610	10	---	---	---
173										
174										

See footnotes at end of table.

TABLE 21.—Statistics of telephone carriers, classified by geographical divisions, grouped according to class A and class B carriers—Continued
[Year ended December 31, 1942]

Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 18 for class A and class B carriers showing elimination of such duplications.

No.	Item	Class A				Class B ¹		
		Total ²	Inside the United States			Outside the United States	Total	Eastern district
			Eastern district	Southern district	Western district			
	Amount of revenue:							
	Private line:							
171	Morse.....	\$2, 205, 974	\$447, 495	\$59, 716	\$159, 133	\$8, 714	\$252	\$252
172	Teletypewriter.....	16, 466, 242	2, 830, 682	590, 317	2, 773, 855	2, 464		
173	Telegraph.....	16, 474, 337	11, 091	1, 929	116, 849			
174	Other.....	171, 341	125, 988	4, 957	40, 396			
175	Total private line revenues.....	19, 317, 894	3, 415, 256	656, 919	3, 090, 213	11, 178	252	252
176	Teletypewriter exchange service.....	16, 254, 879	4, 800, 135	1, 352, 468	3, 867, 207		231	\$231
177	Message telegram service.....	316, 939	30, 808		286, 131	49, 066	1, 490	1, 490
178	Other telegraph services.....	51, 610	2, 544					
179	Total telegraph service revenues.....	35, 941, 322	8, 248, 743	2, 009, 387	7, 243, 551	60, 244	1, 973	252
	Radiotelephone service:							
	Number of chargeable calls:							
180	Between fixed stations.....	182, 962		72, 213				
181	In mobile service.....	67, 728	47, 753	12, 377	7, 598		72, 354	72, 354
182	Total number of chargeable calls.....	250, 690	47, 753	84, 590	7, 598		72, 354	72, 354
	Revenue:							
	From chargeable calls:							
	Between fixed stations:							
183	Land-line charges—continental United States.....	\$244, 465						
184	Radio-link charges—respondent's portion.....	999, 756						
	Unclassified.....	42, 548		\$12, 548				
	In mobile service:							
185	Land-line charges—continental United States.....	4, 464	\$1, 065	2, 595	\$804			
186	Radio-link charges—respondent's portion.....	64, 151	40, 580	15, 748	7, 823		\$56, 852	\$56, 852
187	Total revenue from chargeable calls.....	1, 355, 384	41, 645	60, 891	8, 627		56, 852	56, 852
188	Revenue from other radiotelephone services.....	295, 263						
189	Total radiotelephone service revenues.....	1, 650, 647	41, 645	60, 891	8, 627		56, 852	56, 852

EMPLOYMENT, PENSIONS, ETC.

190	Number of employees at end of June-----	358, 621	183, 928	52, 046	102, 561	863	546	225	321
191	Male-----	125, 480	63, 729	16, 090	35, 721	545	175	101	74
192	Female-----	233, 141	119, 199	35, 956	66, 840	318	371	124	247
193	Number of employees at end of December-----	359, 433	180, 641	52, 782	105, 002	880	508	196	312
194	Male-----	112, 386	57, 279	14, 560	31, 705	525	148	79	69
195	Female-----	247, 047	123, 362	38, 222	73, 297	355	360	117	243
196	Total compensation for year-----	\$670, 238, 567	\$361, 673, 354	\$80, 064, 298	\$176, 199, 232	\$1, 985, 032	\$548, 916	\$296, 602	\$252, 314
197	Compensation chargeable to operating expenses-----	\$575, 452, 743	\$314, 992, 604	\$66, 298, 265	\$148, 777, 220	\$1, 525, 652	\$430, 388	\$208, 324	\$222, 064
198	Benefits:								
199	Number of cases handled during year-----	87, 975	49, 597	12, 853	21, 018	28	28	23	5
	Amount paid during year-----	\$15, 028, 026	\$8, 858, 748	\$1, 611, 474	\$3, 484, 277	-----	\$4, 360	\$3, 177	\$1, 183
200	Pensions:								
201	Number of cases being paid at end of year-----	12, 340	7, 864	1, 207	2, 749	32	7	5	2
202	Amount paid during year-----	\$9, 610, 868	\$6, 228, 794	\$759, 564	\$1, 913, 991	\$21, 418	\$2, 355	\$1, 695	\$660
	Relief and pension charges to operating expenses-----	\$36, 448, 271	\$20, 458, 980	\$3, 941, 688	\$9, 228, 655	\$74, 427	\$7, 770	\$5, 515	\$2, 255

^d Deficit or other reverse item.ⁱ No class B carriers reporting to the Commission located in Southern district.² As the operations of the American Telephone & Telegraph Co. cover the entire United States, data concerning that carrier are included in this column only. For company data refer to table 22, page 64.³ Averages for companies combined not computed.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers*
[Year ended Dec. 31, 1942]

CLASS A CARRIERS

No.	Item	Unassigned to any region					New England region				
		Inside the United States					Outside the United States				
		American Telephone & Telegraph Co.					Cuban American Telephone & Telegraph Co. ¹ 2	Mutual Telephone Co. (Hawaii) 3	Eastern Telephone & Telegraph Co. (Maine) 4	New England Telephone & Telegraph Co. 5	Southern New England Telephone Co. 6
		Total company 1	Long lines department 1a	General department 1b							
CONDENSED BALANCE SHEET—ASSET SIDE											
Investments:											
Telephone plant:											
1	Telephone plant in service.....	\$516,349,872	\$515,319,806	\$1,030,066	\$1,396,099	\$11,858,885	\$681,369	\$353,621,265	\$103,158,800		
2	Telephone plant under construction.....	14,038,615	14,038,615			354,666	322	2,404,069	694,884		
3	Property held for future telephone use.....	586,939	586,939					479,238	634,228		
4	Telephone plant acquisition adjustment.....	1,322,406	1,322,406				17,639	127,724	152,891		
5	Total investment in telephone plant.....	532,297,832	531,267,766	1,030,066	1,396,099	12,213,551	674,032	356,476,848	104,435,021		
Other than telephone plant:											
6	Investments in affiliated companies.....	2,559,826,634	75,000	2,559,751,634				963,891	40,731		
7	Advances to affiliated companies.....	125,172,704		125,172,704				980,691	38,500		
8	Miscellaneous physical property.....	31,051	31,051			107,766		3,761,542	353,082		
9	All other investments.....	49,505,639	347,603	49,158,036		15		4,936	163,053		
10	Total investments in other than telephone plant.....	2,734,536,028	453,654	2,734,082,374		107,781		5,711,080	595,366		
Long Lines Department balance.....											
11	Total investments.....	3,266,833,860	531,721,420	3,120,567,891	1,396,099	12,321,332	674,032	362,187,928	105,030,387		
Current assets:											
12	Cash.....	18,703,481	1,516,609	17,186,872	76,447	51,049	4,564	4,536,013	742,472		
13	Temporary cash investments.....	145,084,396		145,084,396		15,203		3,601,280			
14	Notes receivable.....							300			
15	Accounts receivable from customers, agents, and others.....	31,020,613	19,743,228	11,283,085	17,014	666,684	22,724	14,081,814	3,093,205		
16	Material and supplies.....	5,493,344	5,438,139	55,205		900,302	10,568	2,446,491	1,276,145		

17	All other current assets.....	7,735,521	1,391,320	6,344,201	200	16,009	2,007	549,144	134,849
18	Total current assets.....	208,037,355	28,089,296	179,953,759	93,661	1,649,247	39,863	25,215,042	5,248,671
19	Other assets.....								
20	Prepaid accounts and deferred charges:								
21	Prepaid accounts.....	289,197	288,589	608	540,000	43,665	898	914,696	282,105
22	Discount on capital stock.....				24,250		334	2,594,645	42,291
23	All other deferred charges.....	7,937,298	1,635,728	6,301,570	564,250	224,058			
24	Total prepaid accounts and deferred charges.....	8,226,495	1,924,317	6,302,178	2,054,010	267,723	1,232	3,509,341	324,396
	Grand total, asset side.....	3,483,097,710	561,735,033	3,306,823,828		14,238,302	715,147	390,912,311	110,603,454
CONDENSED BALANCE SHEET—LIABILITY SIDE									
25	Stock:								
26	Capital stock:								
	Common.....	1,868,679,400		1,868,679,400	865,000	5,000,000	132,000	155,570,100	40,000,000
	Preferred.....				410,000				
27	Total capital stock.....	1,868,679,400		1,868,679,400	1,275,000	5,000,000	132,000	155,570,100	40,000,000
28	Premium on capital stock.....	269,975,028		269,975,028		19			136,539
29	Other stock items.....								
30	Total stock.....	2,138,654,428		2,138,654,428	1,275,000	5,000,019	132,000	155,570,100	40,136,539
31	Long-term debt:								
32	Funded debt:								
33	Mortgage bonds.....					4,000,000		95,000,000	1,000,000
34	Collateral trust bonds.....								
	Income bonds.....	798,584,900		798,584,900			128,500		24,000,000
35	Debentures and other funded debt.....	798,584,900		798,584,900		4,000,000	128,500	95,000,000	25,000,000
36	Total funded debt.....								
37	Advances from affiliated companies.....						204,028		
	All other long-term debt.....						20,877	6,229,474	6,600,000
38	Total long-term debt.....	\$798,584,900		\$798,584,900		\$4,000,000	353,405	101,229,474	31,600,000

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region				New England region				
		Inside the United States				Outside the United States				
		American Telephone & Telegraph Co.		General department	Cuban American Telephone & Telegraph Co. ¹ 2	Mutual Telephone Co. (Hawaii) 3	Eastern Telephone & Telegraph Co. (Maine) 4	New England Telephone & Telegraph Co. 5	Southern Telephone Co. 6	
		Total company 1	Long lines department 1a							
CONDENSED BALANCE SHEET—LIABILITY SIDE— Continued										
39	Current liabilities:									
40	Notes payable.....	\$2,877,898	\$2,260,035	\$623,563		\$100,000		\$7,994	\$4,998,756	\$1,900,226
41	Accounts payable.....	4,182,399	937,747	3,244,652		379,720		668	1,326,417	978,800
42	All other current liabilities.....					70,236				
	Total current liabilities.....	7,060,297	3,197,782	3,868,215		549,956		8,662	6,325,173	2,879,026
43	Accrued liabilities not due:									
44	Taxes accrued.....	65,594,745	3,216,136	62,378,609		375,350		988	10,013,768	3,515,378
	Unmatured interest, dividends, and rents accrued.....	47,192,927		47,192,927	\$265	70,000		2,141	738,936	804,247
45	Total accrued liabilities not due.....	112,787,672	3,216,136	109,571,536	265	445,350		3,129	10,752,704	4,319,625
46	Deferred credits and reserves:									
47	Depreciation reserve.....	168,519,272	167,878,494	640,778	709,946	3,187,914		209,961	107,723,480	26,887,267
48	Amortization reserve.....	637,467	637,467			3,591		43,564	43,596	43,596
	All other deferred credits and reserves.....	3,135,549	1,349,703	1,785,846	31,000	242,566			43,900	247,147
49	Total deferred credits and reserves.....	172,292,288	169,865,664	2,426,624	740,946	3,434,071		204,397	107,765,064	27,103,624
50	Contributions of telephone plant.....									16,119
51	Surplus:					208,844				
52	Surplus reserves.....	62,762,757		62,762,757						
	Unappropriated surplus.....	190,955,368		190,955,368	37,799	600,062		13,554	9,269,796	4,548,521
53	Total surplus.....	253,718,125		253,718,125	37,799	600,062		13,554	9,269,796	4,548,521

[illegible]

See footnotes on page 149.

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See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region				New England region			
		Inside the United States		Outside the United States		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.	
		American Telephone & Telegraph Co.		Cuban American Telephone & Telegraph Co. ¹	Mutual Telephone Co. (Hawaii)				
		Total company 1	Long lines department 1a	General department 1b	3	4	5	6	
OPERATING EXPENSES—Continued									
111	Amortization of telephone plant acquisition adjustment.....								\$1,704
112	Total depreciation and amortization expenses.....	\$19,937,509	\$19,902,109	\$35,400	\$435,376	\$27,451	\$12,792,224	3,708,013	
113	Traffic expenses:	10,954,335	10,954,335		406,746	42,482	14,286,950	3,432,105	
114	Operators' wages.....	5,381,329	5,381,329		84,616	1,501	2,839,239	755,839	
115	Other traffic expenses.....	16,335,664	16,335,664		491,362	43,983	17,126,189	4,187,944	
116	Total traffic expenses.....								
116	Commercial expenses.....	3,127,409	2,182,801	944,608	132,629	7,062	6,669,518	1,900,474	
117	General office salaries and expenses.....	12,270,025	4,002,974	8,267,051	1,563	14,984	4,236,024	1,579,030	
118	Other operating expenses:	14,111,264	12,665,384	1,445,880	3,205	4,478	629,281	116,066	
119	Operating rents.....	2,744,321	2,166,925	577,396	74,427	2,624	2,691,303	596,538	
120	Relief and pensions.....					2,352	1,312,277	362,555	
121	General services and licenses.....	6,309,751	122,177	6,187,574	113,061	1437	156,484	139,479	
121	Miscellaneous other expenses.....		1,619,146						
121	General Department services.....								
122	Total other operating expenses.....	23,165,536	16,573,632	8,211,050	64,571	9,017	4,576,377	1,035,680	
123	A. T. and T. Co., Long Line transfers.....			1,619,146					
123	Total operating expenses.....	100,485,432	84,642,777	15,842,655	2,412,557	138,704	62,702,155	17,626,965	
124	Operating ratio (per cent).....	50.38	46.97	82.29	71.62	84.56	67.62	67.94	

125	Composite depreciation rate:	4.16	4.17	2.50	4.76	4.66	4.11	4.15
126	Depreciable accounts.....	4.02	4.02		4.54	4.33	3.78	3.75
	All plant accounts.....							
	PLANT AND OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
127	Aerial.....	3,665,314	3,665,314		63,486	4,890	2,198,920	870,365
128	Underground.....	2,516,214	2,516,214		91,582	515	3,504,777	1,089,803
129	Buried.....	777,287	777,287		15,723	96	108,109	4,469
130	Submarine.....	21,377	21,377	9421		53	21,459	6,938
131	Total miles of wire in cable.....	6,980,192	6,980,192	9421	170,791	5,554	5,833,265	1,971,575
132	Aerial.....	654,899	654,899		15,634	4,053	191,848	30,650
133	Total miles of wire.....	7,635,091	7,635,091	9421	186,425	9,607	6,025,113	2,002,225
134	Miles of pole line.....	26,536	26,536		1,479	477	25,481	6,196
135	Miles of underground conduit (single duct).....	15,476	15,476		246	3	8,473	2,615
	Central offices by type of switchboard:							
136	Magneto—manual.....	10	10		16	9	241	1
137	Common battery—manual.....	10	10			1	198	46
138	Auto—manual.....	10	10					
139	Dial—automatic.....	10	10		18		168	49
140	Total central offices.....	10	10		34	10	607	96
	Company telephones by type of switchboard:							
141	Magneto—manual.....	25	25		4,691	2,956	72,649	394
142	Common battery—manual.....					738	632,179	137,358
143	Auto—manual.....							
144	Dial—automatic.....				46,573		740,167	318,056
145	Company telephones by class:							
146	Main.....	25	25		38,590	3,278	1,101,131	324,549
147	PBX.....				8,029	152	207,964	71,416
148	Extension.....				4,645	264	135,900	59,843
149	Company telephones by type of customer:							
148	Business.....	25	25		20,422	1,169	460,579	145,118
149	Residential.....				30,842	2,525	984,416	310,690
150	Company telephones.....	25	25		51,264	3,694	1,444,995	455,808

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region				New England region			
		Inside the United States			Outside the United States		Eastern Telephone & Telegraph Co. (Maine)	New England Telephone & Telegraph Co.	Southern New England Telephone Co.
		American Telephone & Telegraph Co.		Cuban American Telephone & Telegraph Co. ¹ 2	Mutual Telephone Co. (Hawaii)				
		Total company 1	Long lines department 1a			General department 1b			
151	PLANT AND OPERATING STATISTICS—Continued								
152	Service telephones	305	305		3,497	40	1,736		986
153	Private line telephones				453		6,812		
154	Total telephones	330	330		55,214	3,734	1,453,543	456,794	
155	Average number of company and service telephones								
156	Average number of calls originated per month:								
	Local	10	10		51,927	3,754	1,417,372	441,233	
	Toll	10	10		9,385,577	424,177	183,989,206	58,182,753	
	Total	19,530,371	19,530,371		279,152	28,637	8,545,781	3,375,497	
	Interstate private line service revenues—gross:								
	Commercial:								
157	Broadcasting	\$7,518,875	\$7,518,875		\$2,498		\$49,985	\$31,845	
158	Telephone	3,933,146	3,933,146		46,746		317,972	21,672	
159	Morse	1,712,239	1,712,239						
160	Teletypewriter	4,279,514	4,279,514		776		61,563		
161	Other	59,525	59,525						
162	Total commercial	17,505,299	17,505,299		50,020		429,520	53,517	
163	Government	9,916,938	9,916,938						
164	Press	4,241,028	4,241,028		91,611			4,388	
165	Total interstate private line service revenues	31,663,265	31,663,265		141,631		429,520	57,905	
	Telegraph service:								
	Number of stations:								
	Private line:								
	Morse	688	688					81	

167	Teletypewriter.....	2,930	2,930	---	---	10	615	88
168	Total private line stations.....	3,618	3,618	---	---	10	696	88
169	Teletypewriter exchange service.....	---	---	---	---	---	1,036	182
170	Total number of telegraph stations.....	3,618	3,618	---	---	10	1,732	270
	Amount of revenue: ^{1,2}							
	Private line:							
171	Morse.....	\$1,530,916	\$1,530,916	\$8,714	---	---	\$15,972	\$3,111
172	Teletypewriter.....	10,268,944	10,268,944	---	\$2,464	---	304,598	76,013
173	Telephotograph.....	344,408	344,408	---	---	---	180	22
174	Other.....	---	---	---	---	---	7,815	86
175	Total private line revenues.....	12,144,328	12,144,328	8,714	2,464	---	328,565	79,232
176	Teletypewriter exchange service.....	6,235,069	6,235,069	---	---	---	405,241	85,482
177	Message telegram service.....	---	---	---	---	---	---	---
178	Other telegraph services.....	---	---	---	13,9,066	---	---	---
179	Total telegraph service revenues.....	18,379,397	18,379,397	8,714	51,530	---	733,806	164,714
	Radiotelephone service: ^{1,4}							
180	Number of chargeable calls:							
181	Between fixed stations.....	110,749	110,749	---	---	---	649	---
182	In mobile service.....	---	---	---	---	---	---	---
	Total number of chargeable calls.....	110,749	110,749	---	---	---	649	---
	Revenue:							
	From chargeable calls:							
	Between fixed stations:							
183	Land-line charges—continental.....	---	---	---	---	---	---	---
184	United States.....	\$244,465	\$244,465	---	---	---	---	---
185	Radio-link charges—respondent's portion.....	999,756	999,756	---	---	---	---	---
186	In mobile service:							
	Land-line charges—continental.....	---	---	---	---	---	---	---
	United States.....	---	---	---	---	---	\$178	---
	Radio-link charges—respondent's portion.....	---	---	---	---	---	699	---
187	Total revenue from chargeable calls.....	1,244,221	1,244,221	---	---	---	877	---
188	Revenue from other radiotelephone services.....	295,263	295,263	---	---	---	---	---
189	Total radiotelephone service revenues.....	1,539,484	1,539,484	---	---	---	877	---

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region				New England region					
		Inside the United States				Outside the United States					
		American Telephone & Telegraph Co.				Cuban American Telephone & Telegraph Co. ¹ 2	Mutual Telephone Co. (Hawaii)	Eastern Telephone Co. (Maine)	New England Telephone Co.	Southern New England Telephone Co.	
		Total company 1	Long lines department 1a	General department 1b							
EMPLOYMENT, PENSIONS, ETC.											
190	Number of employees at end of June.....	20,223	18,659	1,564			863	53	22,636	6,000	
191	Male.....	9,395	8,614	781			545	19	7,313	2,265	
192	Female.....	10,828	10,045	783			318	34	15,323	3,735	
193	Number of employees at end of December.....	20,128	18,602	1,526			880	54	22,500	5,804	
194	Male.....	8,317	7,582	735			525	18	6,699	2,125	
195	Female.....	11,811	11,020	791			355	36	15,801	3,679	
196	Total compensation for year.....	\$50,316,651	\$42,917,171	\$7,399,481			\$1,985,032	\$66,820	\$42,214,028	\$12,354,172	
197	Compensation chargeable to operating expenses.....	\$43,859,002	\$36,532,495	\$7,326,507			\$1,525,652	\$53,371	\$35,931,176	\$10,144,629	
Benefits:											
198	Number of cases handled during year.....	4,507	3,989	518				7	6,422	1,373	
199	Amount paid during year.....	\$1,073,527	\$814,804	\$258,723				\$319	\$1,142,106	\$237,368	
Pensions:											
200	Number of cases being paid at end of year.....	488	371	117			32	4	1,252	196	
201	Amount paid during year.....	\$687,101	\$348,441	\$338,660			\$21,418	\$1,917	\$928,950	\$177,442	
202	Relief and pension charges to operating expenses.....	\$2,744,521	\$2,166,925	\$577,596			\$74,427	\$2,624	\$2,691,303	\$596,538	

See footnotes on page 00.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

	New England region—Con.	Middle Atlantic region								
No.	Item	Westerly Automatic Telephone Co.	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia	Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.
		7	8	9	10	11	12	13	14	15
CONDENSED BALANCE SHEET—ASSET SIDE										
Investments:										
1	Telephone plant:									
2	Telephone plant in service.....	\$772,994	\$359,083,293	\$13,732,926	\$2,071,293	\$17,284,179	\$1,099,116	\$230,665,494	\$707,054	\$832,271,713
3	Telephone plant under construction.....		1,791,058	133,628	22,431	25,749		804,750	24,271	1,090,345
4	Property held for future telephone use.....		2,814,682	1,779				1,336,803		402,018
	Telephone plant acquisition adjustment.....		176,392	171				136,375	107,139	508,507
5	Total investment in telephone plant.....	772,994	363,865,425	13,858,312	2,093,724	17,309,928	1,099,116	232,770,672	838,464	834,272,583
Other than telephone plant:										
6	Investments in affiliated companies.....				51,900	322,000				33,106,694
7	Advances to affiliated companies.....					2,229,063				
8	Miscellaneous physical property.....		1,169,739	2,535				37,593		1,872,280
9	All other investments.....		366,405					63,754		737,904
10	Total investments in other than telephone plant.....		1,536,144	2,535	51,900	2,551,063		101,347		35,716,878
11	Total investments.....	772,994	365,401,569	13,860,847	2,145,624	19,860,991	1,099,116	232,872,019	838,464	869,989,461
Current assets:										
12	Cash.....	82,170	2,380,865	61,628	30,367	236,533	27,147	949,405	23,800	5,783,464
13	Temporary cash investments.....	5,000					59,936			7,367,386
14	Notes receivable.....		1,850				2,705	275		42,396
15	Accounts receivable from customers, agents, and others.....	20,530	9,717,227	501,666	77,099	72,180	30,271	6,907,005	20,044	28,906,243
16	Material and supplies.....	8,435	3,469,587	267,855	19,045	187,745	26,626	2,778,519	18,374	10,218,181
17	All other current assets.....	1,301	495,696	14,867	225	2,560	756	223,516	1,386	2,350,466
18	Total current assets.....	117,435	16,065,225	846,016	126,736	499,018	147,441	10,858,720	63,604	54,668,136
Other assets:										
19										

See footnotes on page 149.

36	Advances from affiliated companies.....	8,715,620	135,000	2,187,415	3,150,000	19,187,980
37	All other long-term debt.....	113,715,620	3,356,785	2,187,415	3,150,000	119,187,980
38	Total long-term debt.....					
39	Current liabilities:					
40	Notes payable.....	10,662	5,796,026	7,922	39,779	22,500
41	Accounts payable.....	1,292	2,977,912	158,584	13,443	60,839
42	All other current liabilities.....	11,954	8,773,938	148,952	18,508	6,977,633
43	Total current liabilities.....					
44	Accrued liabilities not due:					
45	Taxes accrued.....	43,873	11,723,074	7,922	53,222	85,323
46	Unmatured interest, dividends, and rents accrued.....	43,873	13,414,993	307,416	18,508	21,408,366
47	Total accrued liabilities not due.....					
48	Deferred credits and reserves:					
49	Depreciation reserve.....	313,905	105,657,607	21,229	2,371,085	166,928
50	Amortization reserve.....	47,780	156,665	900	241,855	298,546,698
51	All other deferred credits and reserves.....	361,085	79,879	360	80,161	278,950
52	Total deferred credits and reserves.....					
53	Contributions of telephone plant.....	102,050	12,234,696	26,417	332,016	1,844,692
54	Surplus:					
55	Unappropriated surplus.....	102,050	1,247,185	2,582,256	393,774	166,945
56	Total surplus.....	102,050	1,247,185	2,582,256	393,774	12,467
57	Grand total, liability side.....	894,647	14,818,188	2,367,161	244,524,409	448,873
INCOME STATEMENT						
58	Telephone operating income:					
59	Operating revenues.....	202,715	89,136,453	192,775	329,996	235,574
60	Operating expenses.....	114,468	60,393,996	1,223,861	214,207	63,772,234
61	Net operating revenues.....	88,247	28,742,457	909,929	115,789	42,916,100
62	Rent from lease of operating property.....					235,574
	Rent for lease of operating property.....					135,846
	Taxes:					
	U. S. Government:					
	Income and excess profits.....	39,479	9,173,656	1,411	49,713	89,728
	Other.....	1,747	614,947	13,112	3,016	99,728
	Total U. S. Government.....	41,226	9,788,603	1,411	52,729	37,384
						2,180
						6,243,272
						458,464
						6,701,736
						39,564
						23,772,857

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region																	
		New England region—Con.																	
		Westerly Automatic Telephone Co.	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co.	Eastern Telephone & Telegraph Co. (New Jersey)	Keystone Telephone Co. of Philadelphia	Kittanning Telephone Co.	New Jersey Bell Telephone Co.	New Jersey Telephone Co.	New York Telephone Co.									
		7	8	9	10	11	12	13	14	15									
INCOME STATEMENT—continued																			
63	Other than U. S. Government	\$12,975	\$3,843,199	\$132,026	\$30,254	\$122,714	\$15,773	\$6,713,387	\$11,543	\$28,860,785									
64	Total taxes	54,201	13,631,802	613,151	31,665	135,826	68,502	13,415,123	51,107	52,633,642									
65	Net operating income after all tax deductions	34,046	15,110,655	636,610	18,349	774,103	47,287	7,441,011	48,621	31,046,052									
66	Other income:																		
67	Dividend income		28,665	14,123		2,920	931	81,757	855	1,512,769									
68	Interest income	261	117,789	175			1,063	12,862	10	188,942									
69	Miscellaneous other income	20	15,299				220			117,524									
70	Total other income	281	161,753	14,048		2,920	2,214	94,619	865	1,819,235									
	Miscellaneous deductions from income	405	918,479	44,986			3,945	699,302	62	2,640,880									
71	Fixed charges:																		
72	Interest on funded debt		4,800,000	90,000		429,702				3,062,500									
73	Other interest deductions		497,954	58,845	200	6,000	12	355,421	1,004	1,741,870									
	Miscellaneous fixed charges		164,675	1,972		3,608				61,533									
74	Total fixed charges		5,462,629	150,817	200	439,310	12	355,421	1,004	4,865,903									
75	Net income or (loss)	33,922	8,891,300	454,855	18,549	337,713	45,544	6,480,907	48,420	25,358,504									
UNAPPROPRIATED SURPLUS STATEMENT																			
76	Unappropriated surplus or (deficit) at beginning of year	101,707	12,170,753	1,226,914	197,304	805,919	147,891	9,810,506	128,538	22,218,053									
77	Net income or (loss), as above	33,922	8,891,300	454,855	18,549	337,713	45,544	6,480,907	48,420	25,358,504									
78	Miscellaneous credits to surplus	585	5,349	2,542			1,899	3,356	469	6,301									
79	Total	136,214	21,067,402	1,684,311	1105,853	1,143,632	195,334	16,294,769	177,427	47,582,858									

80	Dividends declared.....	30,000	8,450,000	432,500	25,626	48,004	6,300,000	36,000	25,278,000
81	Reservations of income or surplus.....	4,164	382,706	4,626	25,000	15,000	15,000	84	4,369,048
82	Miscellaneous debits to surplus.....						39,925		
83	Total.....	34,164	8,832,706	437,126	50,626	48,004	6,354,925	36,084	29,647,048
84	Unappropriated surplus or (deficit) at end of year.....	102,050	12,234,696	1,247,185	1,093,006	147,330	9,939,844	141,343	17,935,810
DIVIDENDS									
85	Dividends declared:								
86	Common stock.....	30,000	8,450,000	432,500		48,004	6,300,000	36,000	25,278,000
87	Rate percent or amount per share.....	8.00%	6.30%	16	25,626	8.00%	4.50%	8.00%	6.00%
88	Preferred stock.....				17				
OPERATING REVENUES									
89	Local service revenues:								
90	Subscribers' station revenues.....	\$130,502	\$56,586,828	\$2,070,807	\$1,740,300	\$216,510	\$36,566,947	\$101,750	\$157,475,670
91	Public telephone revenues.....	4,497	4,042,025	81,074	11,184	2,450	3,523,605	791	21,323,720
92	Service stations.....		57,506	1,354			1,740	279	81,713
93	Local private line services.....	1,220	500,577	24,779	18,814		520,650		3,012,261
94	Other local service revenues.....								
94	Total local service revenues.....	136,219	61,247,026	2,178,014	1,770,298	218,960	40,612,942	102,820	181,893,364
95	Toll service revenues:								
96	Message tolls.....	62,093	22,638,342	1,227,977	17,743	100,206	19,520,218	129,652	41,663,243
97	Toll private line services.....	3,667	1,202,731	59,595		5,463	2,038,356		2,675,601
97	Other toll service revenues.....	111	23,832	573			34,465		46,987
98	Total toll service revenues.....	65,871	23,864,905	1,288,145	17,743	105,669	21,593,039	129,652	44,385,831
Miscellaneous revenues:									
99	Telegraph commissions.....	228	84,819	3,547	1,971	15	70,342	316	241,563
100	Directory advertising and sales.....	1,714	2,830,464	92,136	118,178	5,461	1,221,099	3,001	5,178,305
101	Rent revenues.....	1,057	1,238,816	62,616	209,229	504	430,042	962	5,581,600
102	Revenues from general services and licenses.....								
103	Other operating revenues.....	983	37,759	408	22,441		4,277		150,396
104	Total miscellaneous revenues.....	3,982	4,191,868	158,707	351,819	5,980	1,698,760	4,279	11,151,864
105	Uncollectible revenues:								
105	Uncollectible operating revenues—Dr.....	3,357	167,336	8,162	6,070	613	132,507	1,177	598,257
106	Total operating revenues.....	202,715	89,136,453	3,616,704	2,133,790	329,996	63,772,234	235,574	236,832,802
OPERATING EXPENSES									
107	Maintenance expenses.....	24,954	17,314,730	721,244	449,230	53,377	10,782,862	29,216	48,297,174
108	Depreciation and amortization expenses:								
108	Depreciation.....	29,172	13,143,496	595,248	221,488	40,088	8,221,961	27,953	25,853,170

See footnotes on page 149.

PLANT AND OPERATING STATISTICS

Miles of wire:

Cable:

127 Aerial.....

128 Underground.....

129 Buried.....

130 Submarine.....

131 Total miles of wire in cable

Aerial.....

132

133 Total miles of wire.....

134 Miles of pole line.....

135 Miles of underground conduit (single duct).....

Central offices by type of switchboard:

136 Magneto—manual.....

137 Common battery—manual.....

138 Auto—manual.....

139 Dial—automatic.....

140 Total central offices.....

Company telephones by type of switchboard:

141 Magneto—manual.....

142 Common battery—manual.....

143 Auto—manual.....

144 Dial—automatic.....

145 Company telephones by class:

146 Main.....

147 PBX.....

148 Extension.....

Company telephones by type of customer:

149 Business.....

150 Residential.....

151 Company telephones.....

152 Service telephones.....

153 Private line telephones.....

154 Total telephones.....

155 Average number of company and service telephones.....

156 Average number of calls originated per month:

Local.....

Toll.....

Interstate private line service revenues—gross:

Commercial.....

Broadcasting.....

Telephone.....

127	8,459	2,318,190	86,608	3,959	6,583	5,620	1,785,714	4,186	4,201,426
128	2,817	4,244,514	167,357	14,547	152,178	262	2,707,247	16	10,265,293
129	17	9,560	27,065	395	.....	110	11,486	.....	56,662
130	.....	4,135	1,318	.....	.....	.....	30,784	.....	24,591
131	11,293	6,576,399	282,348	18,901	158,761	5,992	4,535,231	4,202	14,547,972
132	1,195	76,408	5,320	2,638	3,619	2,886	39,203	3,580	188,617
133	12,488	6,652,807	287,668	21,539	162,380	8,828	4,574,434	7,782	14,706,599
134	99	16,290	1,189	122	110	370	7,274	509	24,050
135	9	9,935	400	121	2,389	2	7,076	.....	15,886
136	1	22	1	.....	.....	1	2	4	53
137	.....	133	2	3	1	4	127	4	186
138	.....	.....	.....	7	11	1	70	1	386
139	3	227	24	10	12	6	199	9	625
140	4	382	27	.....	.....	.....	.....	.....	.....
141	288	7,842	901	.....	.....	255	461	1,808	15,871
142	.....	462,656	1,944	3,690	205	7,383	504,003	1,649	686,129
143	.....	.....	.....	.....	.....	.....	.....	.....	.....
144	3,833	1,076,594	59,726	1,975	48,152	341	369,884	170	2,224,847
145	3,424	1,122,832	41,507	3,834	14,826	6,766	625,379	2,897	1,805,521
146	222	260,171	13,143	1,248	25,285	547	145,062	251	799,968
147	475	164,089	7,921	583	8,246	666	103,907	479	291,358
148	1,308	492,961	22,024	3,674	48,152	1,978	299,969	1,340	1,301,557
149	2,813	1,054,131	40,547	1,991	205	6,001	574,379	2,287	1,595,290
150	4,121	1,547,092	62,571	5,665	48,357	7,979	874,348	3,627	2,896,847
151	.....	6,803	209	69	398	10	4,715	20	8,144
152	.....	5,726	264	17	190	1,014	2,880	.....	20,496
153	4,121	1,559,621	63,044	5,751	48,945	9,003	882,003	3,647	2,925,487
154	4,054	1,512,854	61,025	5,583	49,029	7,979	856,840	3,486	2,863,705
155	506,466	182,956,927	8,881,935	431,364	6,273,866	1,260,060	92,839,353	184,319	351,743,194
156	24,779	10,434,831	372,696	10,630	32,849	30,912	10,565,704	59,940	14,523,270
157	.....	.....	.....	.....	.....	.....	.....	.....	.....
158	.....	.....	.....	.....	.....	.....	.....	.....	.....
157	.....	\$99,918	\$1,070	\$2,952	\$17,143	.....	\$28,824	.....	\$167,714
158	.....	8,306	.....	.....	.....	.....	465,594	.....	1,319,651

See footnotes on page 149.

20	Prepaid accounts and deferred charges:	28,138	135,728	1,965	8,139	2,018	45,595	39,778	651,543	9,908
21	Prepaid accounts.....	63,929	193,481	1,329	70,539	5,000	118,691	122,665	113,823	605,066
22	Discount on capital stock.....									
23	All other deferred charges.....	92,067	329,209	3,294	78,678	7,018	164,286	162,443	765,366	614,974
24	Total prepaid accounts and deferred charges.....	16,035,915	27,396,199	687,808	5,185,087	1,302,525	54,921,195	9,908,693	388,559,916	10,532,808
	Grand total, asset side.....									
	CONDENSED BALANCE SHEET—LIABILITY SIDE									
25	Stock:									
26	Capital stock:									
27	Common.....	2,650,000	100,000	18,216,000	1,400,400	750,000	30,221,600	1,500,000	162,499,000	192,100,000
28	Preferred.....	20,371,819	7,096,900					1,866,650		22,189,140
29	Total capital stock.....	6,368,195	7,196,600	216,000	1,400,400	750,000	30,221,600	3,366,650	162,499,000	4,289,140
30	Premium on capital stock.....		22,826				72,756		19,576	
	Other stock items.....									
	Total stock.....	6,368,195	7,219,426	216,000	1,400,400	750,000	30,294,356	3,366,650	162,518,576	4,289,140
31	Long-term debt:									
32	Funded debt:									
33	Mortgage bonds.....	5,200,000	6,238,000		1,941,000			2,500,000	50,000,000	3,400,000
34	Collateral trust bonds.....									
	Income bonds.....									
	Debentures and other funded debt.....									
35	Total funded debt.....	5,200,000	6,238,000	230,000	1,941,000			2,500,000	50,000,000	3,400,000
36	Advances from affiliated companies.....						1,014,846		8,800,000	
37	All other long-term debt.....								4,333,497	
38	Total long-term debt.....	5,200,000	6,238,000	230,000	1,941,000		1,014,846	2,500,000	63,133,497	3,400,000
39	Current liabilities:									
40	Notes payable.....	550,000	3,094,326							85,586
41	Accounts payable.....	110,655	599,917	5,025	132,686	2,384	785,230	119,606	6,453,318	160,412
	All other current liabilities.....	81,402	204,853	1,849	6,516		411,523	29,598	2,287,874	
42	Total current liabilities.....	742,057	3,839,096	6,874	139,202	2,384	1,196,753	149,204	8,741,192	245,998
43	Accrued liabilities not due:									
44	Taxes accrued.....	832,878	366,821	5,712	252,704	67,916	3,259,143	390,552	14,035,199	451,315
	Unmatured interest, dividends, and rents accrued.....	93,228	183,502	854	26,049		513,957	85,645	651,152	73,258
45	Total accrued liabilities not due.....	926,106	550,323	6,566	278,753	67,916	3,773,100	476,197	14,686,351	524,573

See footnotes on page 149.

Taxes:									
60	U. S. Government:								
61	Income and excess profits.....	620,980	292,123	2,254	203,988	58,585	2,364,300	223,636	6,012,081
	Other.....	26,309	43,900	662	9,745	2,572	102,587	15,387	795,841
62	Total U. S. Government.....	647,289	336,023	2,916	213,733	61,157	2,466,887	239,023	6,807,922
63	Other than U. S. Government.....	152,841	621,790	11,591	55,530	14,108	958,724	106,521	12,604,264
64	Total taxes.....	800,130	957,813	14,507	269,263	75,265	3,425,611	345,544	19,412,186
65	Net operating income after all tax deductions.....	594,008	1,109,266	8,224	177,409	36,455	2,430,838	341,542	12,704,715
Other income:									
66	Dividend income.....	10	20			15	3,042		75,744
67	Interest income.....	21,659	19,145	2,582	2,901	3,422	43,627	11,259	334,440
68	Miscellaneous other income.....	1,004	115,080	1122	4,353		1627		730
69	Total other income.....	22,673	4,115	2,460	7,254	3,437	46,042	11,259	410,914
70	Miscellaneous deductions from income.....	61,307	9,023	253	1,517		118,947	3,505	1,180,944
Fixed charges:									
71	Interest on funded debt.....	169,000	210,593		63,582			83,438	1,375,000
72	Other interest deductions.....	10,230	103,830	10,930	4,783		42,920	2,072	484,671
73	Miscellaneous fixed charges.....	1256	6,714		1,496			5,099	119,965
74	Total fixed charges.....	178,974	321,137	10,930	69,861		42,920	90,609	1,839,706
75	Net income or (loss).....	376,400	783,221	1499	113,285	39,892	2,315,013	258,687	10,094,979
UNAPPROPRIATED SURPLUS STATEMENT									
76	Unappropriated surplus or (deficit) at beginning of year.....	547,218	1,831,634	43,684	298,898	54,885	3,835,795	333,486	20,648,761
77	Net income or (loss), as above.....	376,400	783,221	1499	113,285	39,892	2,315,013	258,687	10,094,979
78	Miscellaneous credits to surplus.....		65		4,128				2,846
79	Total.....	923,618	2,614,920	43,185	416,311	94,777	6,150,808	592,173	30,746,586
80	Dividends declared.....	493,730	359,830		112,032	37,500	2,387,506	250,666	11,374,930
81	Reservations of income or surplus.....		75,000				662		80,832
82	Miscellaneous debits to surplus.....		340,373		7,682				
83	Total.....	493,730	775,203		119,714	37,500	2,388,168	250,666	11,455,762
84	Unappropriated surplus or (deficit) at end of year.....	429,888	1,839,717	43,185	296,597	57,277	3,762,640	341,507	19,290,824

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued.
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region—Continued					Great Lakes region			
		Pennsylvania Telephone Corporation	Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation
		16	17	18	19	20	21	22	23	24
DIVIDENDS										
Dividends declared:										
85	Common stock	\$318,000	\$5,000		\$112,032	\$37,500	\$2,387,506	\$120,000	\$11,374,030	\$168,000
86	Rate percent or amount per share	12.00%	5.00%		8.00%	5.00%	7.90%	8.00%	7.00%	\$2.40
87	Preferred stock	\$175,730	\$334,830					\$130,000		\$107,060
88	Rate percent or amount per share	\$2.50	5.00%					7.00%		\$5.00
OPERATING REVENUES										
Local service revenues:										
89	Subscribers' station revenues	\$2,519,293	\$4,994,632	\$77,622	\$698,867	\$205,333	\$10,221,196	\$1,341,884	\$73,225,969	\$ 1,576,129
90	Public telephone revenues	55,779	260,789	1,082	8,676	84	361,257	29,651	5,705,427	8,926
91	Service stations	2,829			21,330	490	1,533		9,042	358
92	Local private line services	20,554	40,147	339	3,085	1,102	175,389	13,889	848,599	14,547
93	Other local service revenues									
94	Total local service revenues	2,598,455	5,295,568	79,043	731,958	207,069	10,759,375	1,385,424	79,789,037	1,599,960
Toll service revenues:										
95	Message tolls	454,536	660,904	32,503	390,704	23,466	1,353,838	284,431	25,461,657	419,317
96	Toll private line services	11,075	26,977	234	2,467		33,604	12,119	2,531,862	
97	Other toll service revenues		653				31,468		31,886	
98	Total toll service revenues	465,611	688,534	32,737	393,171	23,466	1,387,910	296,550	28,025,405	419,317
Miscellaneous revenues:										
99	Telegraph commissions	6,491	6,912	251	1,606		9,549	2,581	89,647	5,176
100	Directory advertising and sales	27,665	204,280	520	18,392	737	180,043	82,004	1,939,249	23,417
101	Rent revenues	16,746	28,960	419	17,740	3,235	306,277	30,972	698,135	17,563
102	Revenues from general services and licenses									
103	Other operating revenues	53	5,807	47	11,763	1,543	28,071	125	32,299	4,090
104	Total miscellaneous revenues	50,955	245,959	1,183	49,501	5,515	523,940	115,682	2,759,330	50,246

105	Uncollectible revenues: Uncollectible operating revenues—Dr	4,884	5,994	5	2,905	270	2,402	2,273	288,367	2,020
105	Total operating revenues.....	3,110,137	6,224,067	112,958	1,171,725	235,780	12,668,823	1,795,383	110,285,405	2,067,503
OPERATING EXPENSES										
107	Maintenance expenses.....	468,211	1,048,448	20,231	154,451	44,335	1,997,403	343,596	21,220,294	318,212
108	Depreciation and amortization expenses:									
109	Depreciation.....	556,526	651,146	29,591	162,050	34,077	1,690,154	332,384	11,842,379	253,820
110	Extraordinary retirements.....									
111	Amortization of intangible property.....	42,392			2,013				773	
111	Amortization of telephone plant acquisition adjustment.....									
112	Total depreciation and amortization expenses.....	598,918	651,146	29,591	164,063	34,077	1,690,154	332,384	11,843,152	253,820
Traffic expenses:										
113	Operators' wages.....	208,185	1,141,287	16,777	192,831	19,282	961,512	33,256	19,627,422	285,564
114	Other traffic expenses.....	31,234	161,558	2,090	35,596	2,929	403,328	27,031	4,286,465	50,253
115	Total traffic expenses.....	239,419	1,302,845	18,867	228,427	22,211	1,364,840	60,887	23,913,887	335,817
Commercial expenses:										
116	Commercial expenses.....	129,376	431,612	8,239	65,852	9,766	609,249	212,011	9,316,062	103,006
117	General office salaries and expenses.....	152,229	440,755	8,418	51,185	10,155	681,579	89,886	6,283,177	101,240
Other operating expenses:										
118	Operating rents.....	27,244	74,200	739	35,020	221	37,741	13,785	952,289	11,629
119	Relief and pensions.....	56,472	167,534	2,287	20,647		255,891	39,053	3,192,629	35,746
120	General services and licenses.....	6,784		370		50	178,999		1,540,805	4,884
121	Miscellaneous other expenses.....	37,346	40,448	1,485	5,418	3,245	13,432	16,695	193,791	2,876
122	Total other operating expenses.....	127,846	282,182	4,881	61,085	3,516	469,149	69,533	5,591,932	55,135
123	Total operating expenses.....	1,715,999	4,156,988	90,227	725,063	124,060	6,812,374	1,108,297	78,108,504	1,167,230
124	Operating ratio (percent).....	55.17	66.79	79.88	61.88	52.62	53.77	61.73	70.88	56.46
125	Composite depreciation rate:	4.83	3.09	6.23	8	4.25	3.84	4.28	3.75	3.73
126	Depreciable accounts.....	4.50	2.82	5.87	8	3.50	3.55	3.97	3.39	3.48
All plant accounts.....										
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
127	Aerial.....	70,734	136,334	3,227	18,262	2,715	191,333	29,206	1,769,122	27,758
128	Underground.....	104,357	298,101	2,219	4,311	7,328	821,220	90,393	5,144,558	76,195
129	Buried.....							9	64,838	5,070
130	Submarine.....		510			23	212		4,056	258
131	Total miles of wire in cable.....	175,091	434,957	5,446	22,573	10,066	1,015,399	119,608	6,982,574	109,281

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region—Continued					Great Lakes region				
		Pennsylvania Telephone Corporation	Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation	
		16	17	18	19	20	21	22	23	24	
PLANT AND OPERATING STATISTICS—continued											
132	Aerial	20,023	15,602	1,733	13,559	1,609	16,734	8,790	99,043	16,558	
133	Total miles of wire	195,114	450,559	7,179	36,132	11,675	1,032,133	128,398	7,081,617	125,839	
134	Miles of pole line	2,296	2,920	152	2,083	167	2,820	1,144	16,511	3,428	
135	Miles of underground conduit (single duct)	228	762	6	22	33	2,519	187	10,225	278	
Central offices by type of switchboard:											
136	Magneto—manual	7	10		36		3	1	22	18	
137	Common battery—manual	8	24	1	12		10		150	9	
138	Auto—manual		1			1					
139	Dial—automatic	26	5	1	5		33	11	138	5	
140	Total central offices	41	40	2	53	1	45	12	310	32	
Company telephones by type of switchboard:											
141	Magneto—manual	1,362	3,824		8,686		2,210	611	6,088	4,388	
142	Common battery—manual	16,505	122,848	2,595	14,896		42,103		963,234	29,536	
143	Auto—manual		111			6,588					
144	Dial—automatic	57,420	1,404	206	3,186		180,644	47,581	747,554	25,851	
Company telephones by class:											
145	Main	59,504	90,176	2,289	22,022	5,764	170,378	38,127	1,219,469	50,655	
146	PBX	8,489	23,552	203	2,060	355	33,010	6,355	370,322	4,750	
147	Extension	7,204	14,459	309	2,686	469	21,569	3,710	127,085	4,360	
Company telephones by type of customer:											
148	Business	21,126	43,150	840	8,540	1,449	72,687	13,042	619,588	14,614	
149	Residential	54,161	85,037	1,961	18,228	5,139	152,270	35,150	1,097,288	45,101	
150	Company telephones	75,287	128,187	2,801	26,768	6,588	224,957	48,192	1,716,876	59,775	
151	Service telephones	340			3,688	76	204		1,305	63	
152	Private line telephones	141	300	4			1,693	18	6,957		
153	Total telephones	75,768	128,487	2,805	30,456	6,664	226,854	48,210	1,725,138	59,833	
154	Average number of company and service telephones	3,153	124,882	2,782	29,802	5,493	219,815	46,525	1,676,140	58,734	

[illegible]

See footnotes on page 149.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers* Continued
 1 Year ended Dec. 31, 1942
 CLASS A CARRIERS—Continued

		Middle Atlantic region—Continued				Great Lakes region				
No.	Item	Pennsylvania Telephone Corporation	Rochester Telephone Corporation	Ten State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Hooper Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co.	Indiana Associated Telephone Corporation
183	PLANT AND OPERATING STATISTICS—continued									
184	Radio telephone service—continued									
185	Revenue:	16	17	18	19	20	21	22	23	24
186	From chargeable calls:									
187	Between fixed stations:									
188	Land line charges—continental United States									
189	Land line charges—respondent's portion									
190	In mobile service:									
191	Land line charges—continental United States									
192	Land line charges—respondent's portion									
193	Total revenue from chargeable calls								\$161	
194	Revenue from other radiotelephone services								1,992	
195	Total radiotelephone service revenues								2,153	
196	EMPLOYMENT, PENSIONS, ETC.									
197	Number of employees at end of June	646	1,759	39	481	60	2,230	316	29,356	710
198	Male	255	539	13	121	25	989	201	8,800	202
199	Female	391	1,220	26	360	35	1,241	115	20,466	508
200	Number of employees at end of December	581	1,659	35	479	59	2,143	290	29,355	616
201	Male	219	507	12	123	23	914	174	8,007	175
202	Female	362	1,152	23	356	36	1,229	116	21,348	441
203	Total compensation for year	\$949,131	\$2,958,112	\$52,292	\$403,280	\$79,754	\$4,233,160	\$603,069	\$56,839,323	\$781,207
204	Compensation chargeable to operating expenses	\$774,959	\$2,610,114	\$36,531	\$399,263	\$72,530	\$3,658,626	\$499,397	\$50,486,607	\$633,794
205	Benefits:									
206	Number of cases handled during year	85	502	2	70		530	12	7,138	
207	Amount paid during year	\$24,341	\$81,885	\$342	\$8,264		\$100,617	\$2,388	\$1,473,027	
208	Pensions:									
209	Number of cases being paid at end of year	19	75		16		213	11	1,055	4
210	Amount paid during year	\$10,488	\$40,200		\$7,209		\$116,013	\$7,732	\$772,035	\$1,256
211	Relief and pension charges to operating expenses	\$56,472	\$167,534	\$2,287	\$20,647		\$255,891	\$39,053	\$3,192,429	\$35,746

Great Lakes region—Continued										
No.	Item	Indiana Bell Telephone Co.	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana) ²²
		25	26	27	28	29	30	31	32	33
CONDENSED BALANCE SHEET—ASSET SIDE										
Investments:										
	Telephone plant:									
1	Telephone plant in service.....	\$58,997,554	\$2,340,383	\$7,546,192	\$235,743,359	\$755,939	\$4,485,830	\$222,712,327	\$1,651,236	\$839,925
2	Telephone plant under construction.....	349,901		126,177	1,390,784		82,408	1,764,074	2,043	
3	Property held for future telephone use.....	21,894			220,633		6,253	632,686	225	2,501
4	Telephone plant acquisition adjustment.....	804,651			32,547		17,740	798,659	74,727	159
5	Total investment in telephone plant.....	60,174,000	2,340,383	7,672,369	237,387,323	755,939	4,566,751	225,907,146	1,728,231	842,367
Other than telephone plant:										
6	Investments in affiliated companies.....			3,025			1,770	156,568		11,485
7	Advances to affiliated companies.....			1,147	260,019			943,812	9,331	
8	Miscellaneous physical property.....	90,051	22,274	25,652	106,138			1,461,542	90	2,307
9	All other investments.....	607,951								
10	Total investments in other than telephone plant.....	698,002	22,274	29,824	366,157		1,770	2,561,922	9,421	13,792
11	Total investments.....	60,872,002	2,362,657	7,702,193	237,753,480	755,939	4,568,521	228,469,068	1,737,652	856,159
Current assets:										
12	Cash.....	322,368	41,006	494,951	1,713,457	11,967	97,140	2,423,631	105,447	8,416
13	Temporary cash investments.....		10,000		6,268	6,015			35,024	258
14	Notes receivable.....		41							
15	Accounts receivable from customers, agents, and others.....	2,406,518	33,812	59,165	6,788,198	12,592	126,293	7,887,011	22,980	11,330
16	Material and supplies.....	720,152	31,343	235,765	3,307,737	10,689	108,995	2,110,390	24,442	24,204
17	All other current assets.....	124,533	494	7,210	576,041	456	6,067	279,871	2,166	3,848
18	Total current assets.....	3,573,571	116,696	797,091	12,391,701	41,719	339,095	12,700,903	190,059	48,116
19	Other assets.....									

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

Great Lakes region—Continued										
No.	Item	Indiana Bell Telephone Co.	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana) ²²
		25	26	27	28	29	30	31	32	33
CONDENSED BALANCE SHEET—ASSET SIDE—continued										
	Prepaid accounts and deferred charges:									
20	Prepaid accounts	\$120,897	\$10,408	\$8,561	\$524,348	\$1,887	\$22,145	\$1,126,431	\$5,460	\$945
21	Discount on capital stock		10,117							
22	All other deferred charges	209,420	568	455,437	646,304	812	113,138	745,088	25,102	1,853
23	Total prepaid accounts and deferred charges	330,317	21,093	463,998	1,170,652	2,699	135,283	1,871,519	30,562	2,798
24	Grand total, asset side.	64,775,890	2,500,446	8,963,282	251,315,833	800,357	5,042,899	243,041,490	1,958,273	907,073
CONDENSED BALANCE SHEET—LIABILITY SIDE										
	Stock:									
25	Capital stock:									
26	Common	41,065,000	23 167,550	2,018,400	160,000,000	137,300	24 982,775	160,000,000	25 591,000	26 361,707
	Preferred		898,500	1,474,800		160,000	929,700			
27	Total capital stock	41,000,000	1,066,050	3,493,200	160,000,000	297,300	1,912,475	160,000,000	591,000	361,707
28	Premium on capital stock		110							
29	Other stock items									
30	Total stock	41,000,000	1,066,160	3,493,200	160,000,000	297,300	1,912,475	160,000,000	591,000	361,707
	Long-term debt:									
	Funded debt:									
31	Mortgage bonds									
32	Collateral trust bonds		980,000	2,950,000		130,000	1,770,000		862,000	
33	Income bonds									
34	Debentures and other funded debt					50,000				
	Total funded debt		980,000	2,950,000		180,000	1,770,000		862,000	

36	Advances from affiliated companies.....	3,924,829				1,600,000				6,000,000			37,650
37	All other long-term debt.....	1,522,706				5,272,820				2,805,411			
38	Total long-term debt.....	5,447,535	980,000	2,950,000		6,872,820	180,000	1,770,000		8,805,411	862,000		37,650
39	Current liabilities:												
40	Notes payable.....	997,242	17,668	60,992	4,585,697			100,000		3,810,940		15,512	
41	Accounts payable.....	521,485	1,884	96,777	2,146,241			43,909		2,085,128	19,773	20,212	
42	All other current liabilities.....							47,041			878	805	
43	Total current liabilities.....	1,518,727	19,552	157,769	6,731,938			190,950		5,896,068	20,651	36,529	
44	Accrued liabilities not due:												
45	Taxes accrued.....	4,187,805	80,341	496,424	11,374,542			119,690		13,241,265	56,611	17,857	
46	Unmatured interest, dividends, and rents accrued.....	26,967	22,052	23,969	1,942,349			24,303		45,519	7,505	31,686	
47	Total accrued liabilities not due.....	4,214,772	102,393	520,393	13,316,891			143,993		13,286,784	64,116	49,543	
48	Deferred credits and reserves:												
49	Depreciation reserve.....	10,381,398	296,175	1,267,239	59,356,888			737,433		47,163,277	344,850	149,912	
50	Amortization reserve.....	549,057			123,381					674,684	5,916	13,504	
51	All other deferred credits and reserves.....	63,715	18,771	113,931	66,402			122,206		151,907	63,239	608	
52	Total deferred credits and reserves.....	10,994,170	314,946	1,381,170	59,399,909			859,639		47,989,868	414,005	164,024	
53	Contributions of telephone plant.....		983	7,721	3,180		124	440		42,516	500		
54	Surplus:												
55	Surplus reserved.....	128,000								472,400		86,352	
56	Unappropriated surplus.....	1,472,686	16,412	453,029	4,991,095		53,248	165,402		6,548,443	6,001	171,268	
57	Total surplus.....	1,600,686	16,412	453,029	4,991,095		53,248	165,402		7,020,843	6,001	257,620	
58	Grand total, liability side.....	64,775,890	2,500,446	8,963,282	251,315,833		800,357	5,042,899		243,041,490	1,958,273	907,073	
INCOME STATEMENT													
59	Telephone operating income:												
60	Operating revenues.....	18,816,063	475,837	1,805,477	60,523,283		229,804	978,377		59,545,130	374,753	201,782	
61	Operating expenses.....	11,704,330	254,780	981,303	39,733,114		165,134	623,709		35,510,438	231,087	146,652	
62	Net operating revenues.....	7,111,733	221,057	824,174	20,790,169		64,670	354,668		24,034,692	143,666	55,130	
63	Rent from lease of operating property.....			652									
64	Rent for lease of operating property.....												
65	Taxes:												
66	U.S. Government:												
67	Income and excess profits.....	2,715,964	60,000	326,960	7,108,100		19,733	69,747		9,674,609	41,936	6,600	
68	Other.....	150,476	4,101	15,054	479,471		1,725	7,663		461,260	3,108	1,997	
69	Total U.S. Government.....	2,866,440	64,101	342,014	7,587,571		21,458	77,41		10,135,869	45,044	8,597	

See footnotes on page 149.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

Great Lakes region—Continued										
No.	Item	Indiana Bell Telephone Co. 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co. 28	North-West Telephone Co. 29	Ohio Associated Telephone Co. 30	Ohio Bell Telephone Co. 31	Ohio Telephone Service Co. 32	Union Telephone Co. (Indiana) 33
INCOME STATEMENT—continued										
Telephone operating income:—continued										
63	Taxes:—continued									
	Other than U. S. Government.....	\$1,381,544	\$30,105	\$124,450	\$2,862,462	\$10,257	\$64,747	\$4,346,120	\$20,608	\$12,841
64	Total taxes.....	4,247,984	94,206	406,464	11,450,033	31,715	142,157	14,481,989	65,652	21,438
65	Net operating income after all tax deductions.....	2,863,749	126,851	358,362	9,340,136	32,955	212,511	9,552,703	78,014	33,692
Other income:										
66	Dividend income.....	14,223						112,747		
67	Interest income.....	21,022	274	1,678	139,631	38	1,436	215,314	235	638
68	Miscellaneous other income.....	594	747	453	9,215		2,100	74,889	763	9
69	Total other income.....	35,839	767	2,131	148,846	38	3,536	323,181	172	647
70	Miscellaneous deductions from income.....	151,157	180	4,201	356,446	74	1,908	396,903	169	539
Fixed charges:										
71	Interest on funded debt.....		34,431	95,875		5,816	61,950		30,263	
72	Other interest deductions.....	175,274		86	317,993		5,018	222,249	109	7,330
73	Miscellaneous fixed charges.....		2,401	17,613			1,303		765.2	
74	Total fixed charges.....	175,274	36,832	113,574	317,993	5,816	68,271	222,249	29,420	7,330
75	Net income or (loss).....	2,573,157	89,672	242,718	8,814,543	27,103	145,808	9,256,729	48,597	26,470
UNAPPROPRIATED SURPLUS STATEMENT										
76	Unappropriated surplus or (deficit) at beginning of year.....	1,639,264	11,043	499,946	4,850,660	47,875	148,399	7,637,807	6,552	155,419
77	Net income or (loss), as above.....	2,573,157	89,672	242,718	8,814,543	27,103	145,808	9,256,729	48,597	26,470
78	Miscellaneous credits to surplus.....	5,255	401	14,093	33,258			1,853	589	
79	Total.....	4,217,676	101,116	756,757	13,698,461	74,978	294,267	16,896,389	55,738	181,889

80	Dividends declared	2,562,500	78,483	290,328	8,690,000	21,730	128,743	9,600,000	35,600
81	Reservations of income or surplus	128,000						472,400	
82	Miscellaneous debits to surplus	54,490	6,221	13,400	17,366		122	275,546	10,621
83	Total	2,744,990	84,704	303,728	8,707,366	21,730	128,865	10,347,946	49,737
84	Unappropriated surplus or (deficit) at end of year	1,472,686	16,412	453,029	4,991,095	53,248	165,402	6,548,443	6,001
DIVIDENDS									
85	Dividends declared:								
86	Common stock	\$2, 62,500	\$24,250	\$201,840	\$8,690,000	\$13,730	\$72,961	\$9,600,000	\$35,600
87	Rate percent or amount per share	6.25%	\$1.00	10.00%	5.50%	10.00%	\$0.32	6.00%	\$2.00
88	Preferred stock		\$54,233	\$88,438		\$8,000	\$55,782		
	Rate percent or amount per share		27	6.00%		5.00%	6.00%		
OPERATING REVENUES									
89	Local service revenues:								
90	Subscribers' station revenues	\$12,296,360	\$358,288	\$1,194,293	\$44,075,469	\$172,294	\$699,325	\$42,286,393	\$276,905
91	Public telephone revenues	356,527	1,118	8,824	2,251,240	641	7,046	1,439,081	208
92	Service stations	21,673	4,094	4,094	98,816	1,245	4,141	40,443	67
93	Local private line services	135,596	1,767	13,046	365,068	87	3,873	560,871	48
	Other local service revenues				3,483				74
94	Total local service revenues	12,810,156	361,173	1,220,257	46,794,076	174,267	714,385	44,326,788	277,228
95	Toll service revenues:								
96	Message tolls	5,264,304	106,301	555,901	10,409,646	51,645	251,008	12,442,479	95,093
97	Toll private line services	90,411	2,719	9,168	593,599	442	825	362,380	
	Other toll service revenues	320		323	6,222			1,903	
98	Total toll service revenues	5,355,035	109,020	565,392	11,009,467	52,087	251,833	12,806,762	95,093
99	Miscellaneous revenues:								
100	Telegraph commissions	18,827	1,474	4,546	62,585	314	1,310	54,134	699
101	Directory advertising and sales	444,023	1,835	12,465	1,771,460	2,197	6,564	1,801,758	1,031
102	Rent revenues	237,933	2,397	4,790	978,589	1,499	3,969	756,293	1,436
103	Revenues from general services and licenses								
	Other operating revenues	13,622		739	113,435	40	1,511	105,879	458
104	Total miscellaneous revenues	714,405	5,706	22,540	2,926,069	4,050	13,354	2,518,064	3,494
105	Uncollectible revenues:								
	Uncollectible operating revenues—Dr	63,533	62	2,712	206,329	600	1,195	106,484	1,062
106	Total operating revenues	18,816,063	475,837	1,805,477	60,523,283	229,804	978,377	59,545,130	374,753
OPERATING EXPENSES									
107	Maintenance expenses	2,577,226	89,200	257,361	12,143,738	38,315	175,346	10,047,668	53,314
108	Depreciation and amortization expenses:								
	Depreciation	2,410,909	74,475	257,347	8,258,534	30,141	172,412	8,030,300	37,046

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region— Continued								
		Indiana Bell Telephone Co.	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co.	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co.	Ohio Telephone Service Co.	Union Telephone Co. (Indiana) 22
	OPERATING EXPENSES—continued									
	Depreciation and Amortization expenses:—continued									
109	Extraordinary retirements									
110	Amortization of intangible property									
111	Amortization of telephone plant acquisition adjustment							\$5,742		
112	Total depreciation and amortization expenses	\$2,410,909	\$74,475	\$257,347	\$8,258,534	\$30,141	\$172,412	8,036,042	64,285	\$37,046
	Traffic expenses:									
113	Operators' wages	2,891,273	27,189	206,240	6,295,264	48,195	121,722	6,177,866	59,549	34,011
114	Other traffic expenses	550,770	5,337	36,599	1,991,599	3,219	17,508	1,718,244	6,578	4,207
115	Total traffic expenses	3,442,043	32,526	242,839	8,286,863	51,414	139,230	7,896,110	66,127	38,218
116	Commercial expenses	1,320,034	30,610	86,347	5,148,839	15,086	48,396	4,189,690	21,995	12,368
117	General office salaries and expenses	969,724	14,782	91,130	3,096,426	24,102	68,300	2,999,370	14,181	9,701
	Other operating expenses:									
118	Operating rents	340,751	373	20,683	577,444	2,851	11,869	404,669	6,427	2,583
119	Relief and pensions	398,550	1,008	25,265	1,408,770	605	4,123	1,260,943	1,730	454
120	General services and licenses	261,033		3,852	833,815		2,310	826,588		
121	Miscellaneous other expenses 7	†15,940	11,806	†3,521	†21,315	2,620	1,723	†150,612	3,028	3,513
122	Total other operating expenses	984,394	13,187	46,279	2,798,714	6,076	20,025	2,341,558	11,185	6,550
123	Total operating expenses	11,704,330	254,780	981,303	39,733,114	165,134	623,709	35,510,438	231,087	146,652
124	Operating ratio (percent)...	62.20	53.54	54.35	65.65	71.86	63.75	59.64	61.66	72.68
125	Composite depreciation rate:									
125	Depreciable accounts	4.70	3.69	3.96	4.05	4.93	4.43	4.32	4.20	5.55
126	All plant accounts	4.29	3.38	3.72	3.71	4.39	4.24	3.93	3.90	5.20

[illegible]

See footnotes on page 149.

60	Taxes:	71,739	2,235,977	51,450	998,639	1,555,445	1,193,099	558,626	42,422	22,845
61	U. S. Government:	6,864	191,328	6,170	145,460	157,884	116,298	54,452	1,282	2,213
	Income and excess profits.....									
	Other.....									
62	Total U. S. Government.....	78,603	2,427,305	57,620	1,144,099	1,743,329	1,309,397	613,078	43,704	25,058
63	Other than U. S. Government.....	61,904	1,809,527	48,165	966,107	2,057,410	1,074,210	692,457	8,436	11,812
64	Total taxes.....	140,507	4,236,832	105,785	2,110,206	3,800,739	2,383,607	1,305,535	52,140	36,870
65	Net operating income after all tax deductions.....	176,631	2,614,447	101,801	2,893,655	2,985,904	2,408,188	1,143,874	25,354	30,930
66	Other income:									
67	Dividend income.....	33	3,452		345	62	16,611			
68	Interest income.....	932	47,295	2,254	103,910	72,131	96,028	14,710	104	125
	Miscellaneous other income.....	1706	580		87	301	2	963	1	
69	Total other income.....	859	51,327	2,254	104,342	72,494	112,641	15,673	105	125
70	Miscellaneous deductions from income.....	1,427	186,939	836	120,809	209,714	105,342	66,214	48	398
71	Fixed charges:									
72	Interest on funded debt.....	68,737					25,833			12,000
73	Other interest deductions.....	367	6,223	23,902	1,160,407	329,911	386,517	206,629	8	13
	Miscellaneous fixed charges.....	902					1,528			1,273
74	Total fixed charges.....	70,006	6,223	23,902	1,160,407	329,911	413,878	206,629	8	13,286
75	Net income or (loss).....	106,057	2,472,612	79,317	1,716,781	2,518,773	2,001,609	886,704	25,403	17,371
	UNAPPROPRIATED SURPLUS STATEMENT									
76	Unappropriated surplus or (deficit) at beginning of year.....	133,113	6,785,965	58,397	4,440,273	2,553,104	2,153,817	1,371,881	23,597	50,689
77	Net income or (loss), as above.....	106,057	2,472,612	79,317	1,716,781	2,518,773	2,001,609	886,704	25,403	17,371
78	Miscellaneous credits to surplus.....	1,938	508		9,339	33,413	55	653	11	
79	Total.....	241,108	9,259,085	137,714	6,166,393	5,105,290	4,155,481	2,259,238	49,011	68,060
80	Dividends declared.....	61,995	2,478,000	87,210	1,750,000	2,500,000	2,000,000	855,000	34,500	
81	Reservations of income or surplus.....		85,415						2,972	
82	Miscellaneous debits to surplus.....	7,514	22,123		46,344	30,607	109,167	86,604	67	1,431
83	Total.....	69,509	2,585,538	87,210	1,796,344	2,530,607	2,109,167	941,604	37,599	1,431
84	Unappropriated surplus or (deficit) at end of year.....	171,599	6,673,547	50,504	4,370,049	2,574,683	2,046,314	1,317,634	11,412	66,629

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Cont.			Chesapeake region					Lee Telephone Co.
		United Telephone Co., Inc.	Wisconsin Telephone Co.	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	
		34	35	36	37	38	39	40	41	42
	DIVIDENDS									
	Dividends declared:									
85	Common stock		\$2,478,000	\$87,210	\$1,750,000	\$2,500,000	\$2,000,000	\$855,000	\$34,500	
86	Rate percent or amount per share		5.25%	10.00%	28	5.00%	5.00%	4.50%	8.00%	
87	Preferred stock	\$61,995								
88	Rate percent or amount per share	5.00%								
	OPERATING REVENUES									
	Local service revenues:									
89	Subscribers' station revenues	\$653,181	\$15,263,308	\$365,683	\$14,086,216	\$14,847,715	\$10,090,473	\$5,245,963	\$96,541	\$129,375
90	Public telephone revenues	469	370,853	11,193	2,008,631	1,498,871	920,095	191,551	53	619
91	Service stations	270	59,805	319	14,704	5,920	21,628	14,473	84	88
92	Local private line services	756	99,802	3,242	274,723	132,580	196,023	43,380	181	1,446
93	Other local service revenues									
94	Total local service revenues	654,676	15,793,768	380,437	16,384,274	16,485,086	11,228,219	5,495,367	96,859	131,528
	Toll service revenues:									
95	Message tolls	293,049	5,632,632	204,044	4,292,319	5,490,283	5,539,162	2,809,898	88,506	79,492
96	Toll private line services		137,468	1,398	54,206	158,950	209,714	83,287	9	5,290
97	Other toll service revenues		11,506	726	726	3,161	1,188	1,807		
98	Total toll service revenues	293,049	5,781,606	205,442	4,347,251	5,652,334	5,750,064	2,894,992	88,515	84,782
	Miscellaneous revenues:									
99	Telegraph commissions		20,192	984	30,741	31,149	30,720	10,890	137	282
100	Directory advertising and sales	3,627	493,832	8,622	542,439	683,153	412,915	204,410	1,233	2,987
101	Rent revenues	10,245	425,132	5,642	240,112	196,402	298,403	162,524	702	43
102	Revenues from general services and licenses									
103	Other operating revenues	1,935	23,058	68	27,426	15,246	6,871	3,330	62	
104	Total miscellaneous revenues	15,807	962,214	15,316	840,718	925,950	748,909	381,160	2,134	3,312

105	Uncollectible revenues:	2,707	18,381	1,496	76,000	68,865	47,754	24,613	821	746
106	Uncollectible operating revenues—Dr.....	960,825	22,519,207	599,699	21,496,243	22,994,505	17,679,438	8,746,906	186,687	218,876
107	Total operating revenues.....									
	OPERATING EXPENSES									
	Maintenance expenses.....	154,252	4,038,401	96,460	4,923,941	3,907,929	3,097,207	1,688,370	25,231	33,832
108	Depreciation and amortization expenses:									
109	Depreciation.....	172,762	2,775,424	66,715	3,061,146	3,186,891	3,062,724	1,349,642	28,251	36,469
110	Extraordinary retirements.....									
111	Amortization of intangible property.....									
111	Amortization of telephone plant acquisition adjustment.....	4,166								987
112	Total depreciation and amortization expenses.....	172,762	2,779,590	66,715	3,061,146	3,186,891	3,062,724	1,349,642	28,251	37,456
113	Traffic expenses:									
113	Operators' wages.....	171,794	4,009,156	129,359	3,791,876	4,330,442	2,793,186	1,467,611	33,029	17,203
114	Other traffic expenses.....	25,697	819,936	5,800	954,606	727,687	758,643	182,090	2,527	1,846
115	Total traffic expenses.....	197,491	4,829,092	135,159	4,746,482	5,058,129	3,551,829	1,649,701	35,556	19,049
116	Commercial expenses.....	63,722	1,350,518	28,344	1,928,472	1,889,615	1,407,293	562,535	6,051	4,568
117	General office salaries and expenses.....	30,405	1,446,874	42,853	1,007,613	1,078,021	877,068	548,824	9,563	34,751
118	Other operating expenses:									
118	Operating rents.....	10,634	352,170	7,839	95,442	182,682	258,523	188,773	3,002	14,823
119	Relief and pensions.....	6,930	593,300	5,269	444,251	601,633	418,442	198,009	631	4,043
120	General services and licenses.....		314,079		289,508	319,006	239,836	121,691		
121	Miscellaneous other expenses.....	7,431	136,096	9,474	14,473	116,044	125,279	110,048	908	2,554
122	Total other operating expenses.....	24,995	1,223,453	22,582	824,728	1,087,277	891,522	498,425	4,541	21,420
123	Total operating expenses.....	643,627	15,667,928	392,113	16,492,382	16,207,862	12,887,643	6,297,497	109,193	151,076
124	Operating ratio (percent).....	66.99	69.58	65.38	76.72	70.49	72.90	71.80	58.49	69.02
125	Composite depreciation rate:									
125	Depreciable accounts.....	4.22	3.57	3.83	4.80	4.65	5.73	5.08	5.19	6.22
125	All plant accounts.....	3.96	3.25	3.52	4.43	4.33	5.57	4.50	4.75	4.50
	PLANT AND OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
127	Aerial.....	9,929	508,553	16,800	181,418	572,639	601,094	310,192	4,596	1,994
128	Underground.....	7,174	1,018,299	11,843	1,197,529	900,973	694,432	182,048	1	3,120
129	Buried.....	9,195	23,435		356	24,896	42,676	487	32	102
130	Submarine.....	39	10,016		12,323	2,995	4,304	1,432	9	
131	Total miles of wire in cable.....	26,337	1,560,333	28,643	1,391,626	1,501,503	1,342,556	494,159	4,638	5,216

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Cont.		Chesapeake region					Home Tele- phone & Telegraph Co. of Virginia	Long Tele- phone Co.
		United Telephone Co., Inc.	Wisconsin Telephone Co.	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia		
132	PLANT AND OPERATING STATISTICS—continued									
133	Aerial	26,972	81,416	2,575		56,411	60,432	39,313	3,323	3,337
134	Total miles of wire	53,309	1,041,719	31,218	1,391,626	1,557,914	1,402,988	533,472	7,961	8,553
135	Miles of pole line	5,937	9,937	290	200	6,331	5,787	3,084	514	463
136	Miles of underground conduit (single duct)	60	2,731	22	1,804	1,712	1,128	431	1	21
137	Central offices by type of switchboard:									
138	Magneto—manual	53	30	6		29	8	1	2	1
139	Common battery—manual	14	58	6	1	64	37	41	2	
140	Auto—manual									
141	Dial—automatic	5	18	2	22	69	63	63	12	9
142	Total central offices	72	106	14	23	162	108	105	16	10
143	Company telephones by type of switchboard:									
144	Magneto—manual	15,898	8,769	1,263		10,520	2,270	347	225	91
145	Common battery—manual	14,861	297,424	10,296	3,114	178,593	78,858	87,677	1,146	
146	Auto—manual									
147	Dial—automatic	593	132,230	201	354,645	182,130	224,948	81,398	2,198	3,796
148	Company telephones by class:									
149	Main	29,083	340,308	9,072	154,045	264,114	207,905	124,694	3,017	3,045
150	PBX	146	60,595	1,472	165,962	65,212	55,333	21,806	134	399
151	Extension	1,896	37,520	1,216	37,752	41,917	42,838	22,922	418	443
152	Company telephones by type of customer:									
153	Business	5,485	141,409	3,952	182,410	118,455	105,801	55,291	1,228	1,523
154	Residential	25,867	297,014	7,808	175,349	252,788	200,275	114,131	2,341	2,364
155	Company telephones	31,352	438,423	11,760	357,759	371,243	306,076	169,422	3,569	3,887
156	Service telephones	43	7,278	34	1,463	7,093	7,476	2,296	8	11
157	Private line telephones	6	827	11	2,254	2,048	637	895		
158	Total telephones	31,403	446,528	11,805	361,476	380,384	314,189	172,613	3,577	3,898
159	Average number of company and service telephones.	30,716	432,773	11,607	345,438	361,497	297,877	16,113	3,663	3,842

155	Average number of calls originated per month:	3,964,626	59,193,485	2,838,840	41,917,329	42,961,629	51,464,331	29,174,636	616,085	684,398
156	Local	115,143	1,155,255	91,800	633,201	1,595,383	1,409,228	767,321	31,842	20,237
	Toll									
	Interstate private line service revenues—gross:									
	Commercial:									
157	Broadcasting		\$67,223	\$1,555	\$22,141	\$32,355	\$30,162	\$17,397		\$5,933
158	Telephone		7,901	434	889		1,210	2,177		637
159	Morse									
160	Teletypewriter				3,570			2,335		
161	Other				2,614					
162	Total commercial		75,124	1,989	29,214	32,355	31,372	21,909		6,570
163	Government									
164	Press				32,638		3,092			166
165	Total interstate private line service revenues		75,124	1,989	61,852	32,355	34,464	21,909		6,736
	Telegaph service:									
	Number of stations:									
166	Private line:									
167	Morse		15		36			14		
	Teletypewriter				181	94	159			
168	Total private line stations		15		217	94	159	14		
169	Teletypewriter exchange service		252		373	216	335	92		
170	Total number of telegraph stations		267		590	310	494	106		
	Amount of revenue: ¹²									
	Private line:									
171	Morse		\$1,972		\$13,987	\$12,765	\$7,212	\$1,744		
172	Teletypewriter		14,973		97,996	44,018	100,902	20,961	\$138	
173	Telephotograph		234		514	258				
174	Other		2,024		4,415	95	44			
	Total private line revenues		19,203		116,942	57,136	108,561	22,705	138	
175	Teletypewriter exchange service		95,234		170,670	97,375	156,858	35,772		
176	Message telegram service		\$25,909							
177	Other telegraph services		1,932							
178	Total telegraph service revenues		114,437		287,582	154,511	265,419	58,477	138	
179										
	Radiotelephone service: ¹⁴									
	Number of chargeable calls:									
180	Between fixed stations					6,344	65,869			
181	In mobile service						3,445			
182	Total number of chargeable calls					6,344	69,314			

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Cont.		Chesapeake region							
		United Telephone Co., Inc.	Wisconsin Telephone Co.	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	
183	PLANT AND OPERATING STATISTICS—continued Radiotelephone service:—continued Revenue: From chargeable calls: Between fixed stations: Land-line charges—continental United States Radio-link charges—respondent's portion In mobile service: Land-line charges—continental United States Radio-link charges—respondent's portion Total revenue from chargeable calls Revenue from other radiotelephone services Total radiotelephone service revenues. EMPLOYMENT, PENSIONS, ETC. Number of employees at end of June Male Female Number of employees at end of December Male Female Total compensation for year Compensation chargeable to operating expenses Benefits: Number of cases handled during year Amount paid during year Pensions: Number of cases being paid at end of year Amount paid during year Relief and pension charges to operating expenses	34	35	36	37	38	39	40	41	42	
184											
185											
186											
187											
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No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co. ³¹	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co. ³²	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) ³³
		43	44	45	46	47	48	49	50	51
	CONDENSED BALANCE SHEET—ASSET SIDE									
	Investments:									
	Telephone plant:									
1	Telephone plant in service	\$8,214,923	\$1,123,405	\$2,951,783	\$781,652	\$356,478,603	\$7,570,109	\$13,559,046	\$2,001,367	\$435,063
2	Telephone plant under construction	133,712				1,645,889	92,148	12,922	38,412	
3	Property held for future telephone use					309,680		20,798		
4	Telephone plant acquisition adjustment		15,404			2,517,268	116,551	19,725	183,336	5,819
5	Total investment in telephone plant	8,348,635	1,138,809	2,951,783	781,652	360,951,440	7,645,706	13,583,041	2,223,115	440,882
	Other than telephone plant:									
6	Investments in affiliated companies						5,000			
7	Advances to affiliated companies						1,915	7,188		
8	Miscellaneous physical property	2,800	900	1,984	16,203	2,209,616	6,783	665,650	12,715	
9	All other investments									
10	Total investments in other than telephone plant	2,800	900	1,984	16,203	2,862,391	13,698	672,838	12,715	
11	Total investments	8,351,435	1,139,709	2,953,767	797,855	363,813,831	7,659,404	14,255,879	2,235,830	440,882
	Current assets:									
12	Cash	116,972	17,534	52,756	12,633	2,735,735	24,146	435,616	21,602	
13	Temporary cash investments			750						
14	Notes receivable	302	43	111		41,531	1	52,674	225,000	
15	Accounts receivable from customers, agents, and others	380,619	67,094	143,684	28,519	16,559,264	117,204	366,576	33,855	
16	Material and supplies	354,060	24,412	74,275	10,689	3,346,099	171,330	260,437	63,879	
17	All other current assets	29,324	3,354	5,569	128	923,901	15,081	23,316	1,058	
18	Total current assets	881,277	112,437	277,145	51,969	23,606,530	327,762	1,138,619	345,394	
19	Other assets									

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co. 43	Christian-Todd Telephone Co. 31 44	Inter-Mountain Telephone Co. 45	Norfolk & Carolina Telephone & Telegraph Co. 46	Southern Bell Telephone & Telegraph Co. 47	Dakota Central Telephone Co. 32 48	Lincoln Telephone & Telegraph Co. 49	Nebraska Continental Telephone Co. 50	Northern States Power Co. (Minnesota) 33 51
CONDENSED BALANCE SHEET—ASSET SIDE—continued										
Prepaid accounts and deferred charges:										
20	Prepaid accounts	\$9,978	\$12,291	\$29,784	\$1,556	\$971,954	\$11,430	\$42,156	\$7,311	
21	Discount on capital stock		11,335			3,508,753	10,588	254,690	15,163	
22	All other deferred charges	21,584	73	21,921						
23	Total prepaid accounts and deferred charges	31,562	23,699	51,705	1,556	4,480,707	22,018	296,846	22,474	
24	Grand total, asset side	9,264,274	1,275,845	3,282,617	851,380	391,901,068	8,009,184	15,691,344	2,603,698	\$440,882
CONDENSED BALANCE SHEET—LIABILITY SIDE										
Stock:										
25	Capital stock:									
26	Common	5,312,400	207,400	475,000	300,000	175,000,000	1,867,192	342,000,533	890,000	
	Preferred	100	750,000	350,000				4,500,000	400,000	
27	Total capital stock	5,312,500	957,400	825,000	300,000	175,000,000	1,867,192	6,500,533	1,290,000	
28	Premium on capital stock	17,796		885						
29	Other stock items									
30	Total stock	5,330,296	957,400	825,885	300,000	175,000,000	1,867,192	6,500,533	1,290,000	
Long-term debt:										
Funded debt:										
31	Mortgage bonds			1,050,000						
32	Collateral trust bonds									
33	Income bonds					105,000,000				
34	Debentures and other funded debt									
35	Total funded debt			1,050,000		105,000,000		3,500,000	805,000	

36	Advances from affiliated companies.....	\$164,268	\$210,000	\$1,050,000			\$1,500,000	\$3,698,683		
37	All other long-term debt.....						2,792,494	204,375	\$656,700	
38	Total long-term debt.....	164,268	210,000	\$1,050,000			109,292,494	3,903,058	4,156,700	\$805,000
	Current liabilities:									
39	Notes payable.....									
40	Accounts payable.....	143,659	68,499	104,450	\$9,394		7,606,141	47,008	345,352	31,018
41	All other current liabilities.....	46,952	53				2,855,844	46,863	116,520	5,961
42	Total current liabilities.....	190,611	68,552	104,450	9,394		10,461,985	93,961	560,462	36,979
	Accrued liabilities not due:									
43	Taxes accrued.....	631,463	8,801	104,306	89,247		14,331,230	111,956	425,448	29,128
44	Unmatured interest, dividends, and rents accrued.....			39,651	10,500		1,247,661	3,018	111,777	2,851
45	Total accrued liabilities not due.....	631,463	8,801	143,957	99,747		15,578,891	114,974	537,225	31,979
	Deferred credits and reserves:									
46	Depreciation reserve.....	2,426,650	863	722,596	392,235		74,098,365	2,226,564	3,416,417	384,378
47	Amortization reserve.....		9,156				1,193,519	116,645		23,705
48	All other deferred credits and reserves.....	572		20,752			1,341,681		97,371	3,800
49	Total deferred credits and reserves.....	2,427,222	10,019	743,348	392,235		76,633,565	2,209,919	3,513,788	411,883
50	Contributions of telephone plant.....						28,351			440,882
	Surplus:									
51	Surplus reserved.....	16,501					518,151		104,206	
52	Unappropriated surplus.....	503,913	21,073	414,977	50,004		4,387,631	179,940	318,430	27,857
53	Total surplus.....	520,414	21,073	414,977	50,004		4,905,782	179,940	422,636	27,857
54	Grand total, liability side.....	9,264,274	1,275,845	3,282,617	851,380		391,901,068	8,009,184	15,691,344	2,603,698
	INCOME STATEMENT									
	Telephone operating income:									
55	Operating revenues.....	2,658,458	229,899	979,686	274,152		102,614,835	713,051	3,213,812	327,458
56	Operating expenses.....	1,401,744	190,962	639,218	148,716		67,133,703	734,755	2,073,085	214,115
57	Net operating revenues.....	1,256,714	38,937	340,468	125,436		35,481,132	121,704	1,140,727	113,343
58	Rent from lease of operating property.....									
59	Rent for lease of operating property.....									

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co. ³¹	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co. ³²	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) ³³
		43	44	45	46	47	48	49	50	51
	INCOME STATEMENT—continued									
	Taxes:									
	U. S. Government:									
60	Income and excess profits	\$485,480	\$250	\$62,000	\$73,763	\$10,939,853		\$312,092	\$13,399	
61	Other	38,959	2,326	6,902	3,403	756,922	\$4,592	33,252	1,605	\$1,207
62	Total U. S. Government	524,439	2,576	68,902	77,166	11,696,775	4,592	345,344	15,004	1,207
63	Other than U. S. Government	298,143	17,070	97,996	27,260	8,429,907	61,799	175,979	18,766	19,825
64	Total taxes	822,582	19,646	166,898	104,426	20,126,682	66,391	521,323	33,770	21,032
65	Net operating income after all tax deductions	434,132	19,291	173,570	21,010	15,354,450	188,095	619,404	79,573	26,373
	Other income:									
66	Dividend income	56			225	197,910		13,620		
67	Interest income	364	100	30	548	202,360	2,979	6,787	3,447	
68	Miscellaneous other income	12,956		888		12,256		64		
69	Total other income	13,376	100	918	773	412,526	2,979	20,471	3,447	
70	Miscellaneous deductions from income	15,933	621	4,089	197	781,826	2,374	11,558	6,468	26,373
	Fixed charges:									
71	Interest on funded debt			29,467		2,533,333		113,750	34,283	
72	Other interest deductions	7,317	3,015	797	196	824,838	4,152	24,438	274	
73	Miscellaneous fixed charges			236		74,941		9,484	803	
74	Total fixed charges	7,317	3,015	30,500	196	3,433,112	4,152	147,672	35,360	
75	Net income or (loss)	424,258	15,755	139,899	21,390	11,552,038	191,642	480,645	41,192	

76	Unappropriated surplus or (deficit) at beginning of year	522,256	5,617	476,522	44,449	5,181,980	†94,530	311,758	10,190
77	Net income or (loss), as above	424,258	15,755	139,899	21,390	11,552,038	†91,612	480,645	41,192
78	Miscellaneous credits to surplus	74		612	5,165	86,539	7,166	364	
79	Total	946,588	21,372	617,033	71,004	16,820,557	†178,996	792,767	51,382
80	Dividends declared	425,000		115,500	21,000	11,375,000		433,336	22,000
81	Reservations of income or surplus	16,501				518,152			
82	Miscellaneous debits to surplus	1,174	299	86,556		539,774	924	41,001	1,525
83	Total	442,675	299	202,056	21,000	12,432,926	924	474,337	23,525
84	Unappropriated surplus or (deficit) at end of year	503,913	21,073	414,977	50,004	4,387,631	†179,930	318,430	27,857
DIVIDENDS									
85	Dividends declared:								
86	Common stock	\$424,992		\$66,500	\$21,000	\$11,375,000		\$208,336	
87	Rate percent or amount per share	8.00%		14.00%	7.00%	6.50%		\$225,000	
88	Preferred stock	\$8		\$49,000				5.00%	\$22,000
	Rate percent or amount per share	8.00%		14.00%					5.50%
OPERATING REVENUES									
Local service revenues:									
89	Subscribers' station revenues	\$1,140,232	\$156,376	\$645,845	\$107,092	\$57,583,996	\$420,480	\$2,186,250	\$280,799
90	Public telephone revenues	14,142	2,318	5,775		2,374,491	1,279	23,341	740
91	Service stations	5,865	3,833	5,477		217,781	6,618	5,224	7,395
92	Local private line services	15,194	1,593	5,481	425	805,408	2,407	12,362	1,288
93	Other local service revenues					20,978		356	84
94	Total local service revenues	1,175,433	164,120	662,578	107,517	61,002,654	430,784	2,227,533	270,306
Toll service revenues:									
95	Message tolls	1,354,906	62,028	281,119	141,882	36,361,084	238,284	856,333	5,574
96	Toll private line services	72,882	787	7,107	22,761	1,272,377	9,142	33,283	348
97	Other toll service revenues					203		254	
98	Total toll service revenues	1,427,788	62,815	288,226	164,643	37,633,664	247,426	889,870	5,922
Miscellaneous revenues:									
99	Telegraph commissions	3,878	287	2,323	406	179,687	372	2,563	146
100	Directory advertising and sales	31,618	1,979	21,452	239	2,164,297	13,479	83,230	1,993
101	Rent revenues	13,373	613	9,197	1,161	1,918,754	22,325	17,220	100
102	Revenues from general services and licenses								
103	Other operating revenues	14,135	286	1,426	253	72,761	811	1,161	3,137
104	Total miscellaneous revenues	63,004	3,165	34,398	2,059	4,335,499	36,987	104,174	5,376
Uncollectible revenues:									
105	Uncollectible operating revenues—Dr.	7,767	201	5,516	67	356,982	2,146	7,765	324
106	Total operating revenues	2,658,458	229,899	979,686	274,152	102,614,835	713,051	3,213,812	327,458

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1912]

CLASS A CARRIERS—Continued

No.	Item	Southeastern region					North Central region				Northern States Power Co. (Minnesota) ³³
		Carolina Telephone & Telegraph Co.	Christian-Todd Telephone Co. ³¹	Inter Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co. ³²	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.		
107	OPERATING EXPENSES										
	Maintenance expenses	43	44	45	46	47	48	49	50	51	
		\$296,323	\$45,137	\$124,290	\$22,140	\$17,509,746	\$298,071	\$545,032	\$40,558	\$17,206	
108	Depreciation and amortization expenses:										
109	Depreciation	332,086	34,966	125,563	38,662	13,460,834	151,040	485,693	60,840	10,742	
110	Extraordinary retirements										
111	Amortization of intangible property		175								
112	Amortization of telephone plant acquisition adjustment										
	Total depreciation and amortization expenses	332,086	35,141	125,563	38,662	13,460,834	150,411	485,693	60,840	10,742	
113	Traffic expenses:										
114	Operators' wages	403,920	68,302	180,407	43,321	15,518,893	100,278	395,866	42,065	31,157	
	Other traffic expenses	48,323	7,611	31,691	2,040	2,910,378	24,674	85,283	7,045	1,504	
115	Total traffic expenses	452,243	75,913	212,098	45,361	18,429,271	124,952	481,149	49,110	32,661	
116	Commercial expenses	113,869	14,042	66,678	2,681	7,588,383	81,122	283,595	32,816		
117	General office salaries and expenses	123,102	14,500	50,169	35,132	4,016,317	50,202	168,812	15,764	16,665	
	Other operating expenses:										
118	Operating rents	36,683	1,482	15,763	636	2,620,405	11,069	28,598	4,855		
119	Relief and pensions	35,436	5,210	34,293		2,194,471	20,934	90,653	2,348	897	
120	General services and licenses					1,417,305		4,853			
121	Miscellaneous other expenses ⁷	11,992	1,663	10,364	4,104	1,093,039	12,006	110,447	2,971	3,576	
122	Total other operating expenses	84,121	6,229	60,420	4,740	6,129,152	29,997	108,804	15,027	4,473	
123	Total operating expenses	1,401,744	190,962	639,218	148,716	67,133,703	734,755	2,073,085	214,115	81,747	

124	Operating ratio (percent)	52.73	83.06	65.25	54.25	65.42	103.04	64.50	65.39	63.29
125	Composite depreciation rate:	4.76	5.24	5.05	5.71	4.43	4.45	4.00	3.50	
126	Depreciable accounts:	4.30	4.87	4.56	5.29	4.22	4.17	3.73	8	
	All plant accounts:									
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
127	Aerial	77,649	18,180	34,527	1,940	2,961,554	21,368	98,017	8,668	4,656
128	Underground	19,311	1,998	8,900	320	3,322,196	18,207	58,775	3,798	2,043
129	Buried	1,715	184	10		288,977	10,151		2,662	
130	Submarine	343	28		10	23,558				
131	Total miles of wire in cable	99,018	20,390	43,437	2,270	6,596,285	49,726	156,792	15,128	6,679
132	Aerial	31,790	5,240	8,928	3,105	613,811	39,523	52,126	10,764	382
133	Total miles of wire	130,808	25,630	52,365	5,375	7,210,096	89,249	208,918	25,892	7,061
134	Miles of pole line	3,228	806	1,349	334	40,980	11,338	9,926	3,560	108
135	Miles of underground conduit (single duct)	46	7	15	3	6,393	64	123	13	3
Central offices by type of switchboard:										
136	Magneto—manual	2	11	2		232	23	61	23	
137	Common battery—manual	13	2	12	3	295	9	29	5	1
138	Auto—manual									
139	Dial—automatic	73	7	13	1	509	60	31	4	
140	Total central offices	88	20	27	4	1,036	98	121	32	1
Company telephones by type of switchboard:										
141	Magneto—manual	174	1,354	318		48,462	3,276	8,386	4,618	
142	Common battery—manual	18,690	4,542	26,116	4,543	609,343	4,639	25,726	1,639	4,802
143	Auto—manual									
144	Dial—automatic	24,794	746	2,486	257	982,404	24,280	32,352	4,456	
Company telephones by class:										
145	Main	35,276	5,449	23,058	3,284	1,243,567	27,985	52,927	9,507	3,594
146	PBX	599	3,121	662	662	241,965	1,791	7,325	601	791
147	Extension	5,261	594	2,629	854	154,677	2,419	6,212	605	417
Company telephones by type of customer:										
148	Business	16,092	2,322	8,789	2,197	597,828	10,340	18,857	2,863	1,789
149	Residential	27,566	4,320	20,131	2,603	1,042,381	21,855	47,607	7,850	3,013
150										
151	Company telephones	43,658	6,642	28,920	4,800	1,640,209	32,195	66,464	10,713	4,802
152	Service telephones	4,573	461	336	22	38,475	4,261	816	1,308	82
153	Private line telephones		26	23		4,729	8	85		
	Total telephones	48,231	7,129	29,879	4,822	1,683,413	36,464	67,365	12,021	4,884

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Southeastern region					North Central region			
		Carolina Telephone & Telegraph Co.	Christian Todd Co. ³¹	Inter-Mountain Telephone Co.	Norfolk & Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Dakota Central Telephone Co. ³²	Lincoln Telephone & Telegraph Co.	Nebraska Continental Telephone Co.	Northern States Power Co. (Minnesota) ³³
154	PLANT AND OPERATING STATISTICS—continued									
155	Average number of company and service telephones.....	44,889	6,541	28,607	4,600	1,604,359	36,870	65,996	11,971	4,881
156	Average number of calls originated per month:									
	Local.....	9,488,000	1,972,849	6,801,097	930,200	387,740,751	4,686,990	10,670,115	1,413,313	1,297,604
	Toll.....	296,622	29,497	88,435	33,791	5,924,210	74,426	155,328	28,328	6,172
	Interstate private line service revenues—gross:									
	Commercial:									
157	Broadcasting.....			\$2,865		\$209,039	\$598		\$593	
158	Telephone.....			760	\$10,849	20,084			371	
159	Morse.....				4,177					
160	Teletypewriter.....				8,160	926			298	
161	Other.....								26	
162	Total commercial.....			3,625	23,186	230,049	598		1,288	
163	Government.....					202,912				
164	Press.....					1,582				
165	Total interstate private line service revenues.....			3,625	23,186	434,543	598		1,288	
	Telegaph service:									
	Number of stations:									
	Private line:									
	Morse.....			2	1		12			
166	Teletypewriter.....			2	14	383	1			
167										
168	Total private line stations.....			4	15	383	13			
169	Teletypewriter exchange service.....			19		1,634				
170	Total number of telegraph stations.....			23	15	2,017	3613			

171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202
Amount of revenue: 12																															
Private line:																															
Morse.....																															
Teletypewriter.....																															
Telephotograph.....																															
Other.....																															
Total private line revenues.....																															
Teletypewriter exchange service.....																															
Message telegram service.....																															
Other telegraph services.....																															
Total telegraph service revenues.....																															
Radiotelephone service: 14																															
Number of chargeable calls:																															
Between fixed stations.....																															
In mobile service.....																															
Total number of chargeable calls.....																															
Revenue:																															
From chargeable calls:																															
Between fixed stations:																															
Land-line charges—continental United States																															
Radio-link charges—respondent's portion.....																															
In mobile service:																															
Land-line charges—continental United States																															
Radio-link charges—respondent's portion.....																															
Total revenue from chargeable calls.....																															
Revenue from other radiotelephone services.....																															
Total radiotelephone service revenues.....																															
EMPLOYMENT, PENSIONS, ETC.																															
Number of employees at end of June.....																															
Male.....																															
Female.....																															
Number of employees at end of December.....																															
Male.....																															
Female.....																															
Total compensation for year.....																															
Compensation chargeable to operating expenses.....																															
Benefits:																															
Number of cases handled during year.....																															
Amount paid during year.....																															
Pensions:																															
Number of cases being paid at end of year.....																															
Amount paid during year.....																															
Relief and pension charges to operating expenses.....																															

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	North Central region—Continued				South Central region				
		North- western Bell Telephone Co.	Platte Valley Telephone Corporation	Tri-State Telephone & Telegraph Co. ³²	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.
		52	53	54	55	56	57	58	59	60
	CONDENSED BALANCE SHEET—LIABILITY SIDE—continued									
	Accrued liabilities not due:									
43	Taxes accrued	\$7,519,849	\$40,604	\$490,155	\$66,409	\$6,041	\$63,497	\$31,993	\$3,831	\$14,058
44	Unmatured interest, dividends, and rents accrued	285,824	6,340	29,452	13,518	32	1,417	1,417	4,538	
45	Total accrued liabilities not due	7,805,673	46,944	519,607	79,927	6,073	63,497	33,410	8,369	14,058
	Deferred credits and reserves:									
46	Depreciation reserve	61,049,482	290,060	6,552,137	419,597	191,281	272,972	186,271	286,317	206,578
47	Amortization reserve	17,065	10,686	100,060	58,442		49,237	5,284		34,131
48	All other deferred credits and reserves	111,972	725	10,873	58,442		1,083	249	399	
49	Total deferred credits and reserves	61,154,369	301,471	6,663,070	478,039	191,281	323,292	191,804	286,716	172,447
50	Contributions of telephone plant	55,995	2,021			2,353			877	
	Surplus:									
51	Surplus reserved		39,087			106,667				66,488
52	Unappropriated surplus	4,894,008	68,577	1,291,000	97,448	48,455	84,591	108,188	110,633	
53	Total surplus	4,894,008	107,664	1,291,000	97,448	58,212	84,591	108,188	110,633	66,488
54	Grand total, liability side	212,194,527	1,554,206	33,293,668	2,398,793	715,694	1,264,670	621,901	1,062,686	832,675
	INCOME STATEMENT									
	Telephone operating income:									
55	Operating revenues	43,918,112	294,568	4,279,052	504,005	131,221	314,955	136,433	171,732	233,700
56	Operating expenses	30,155,932	155,264	3,185,241	305,504	112,769	183,157	73,198	132,234	169,099
57	Net operating revenues	13,762,180	139,304	1,093,811	198,501	18,452	131,798	63,235	39,498	64,601

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	North Central region—Continued			South Central region					
		North-western Bell Telephone Co.	Platte Valley Telephone Corporation	Tri-State Telephone & Telegraph Co. ³²	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.
		52	53	54	55	56	57	58	59	60
	Unappropriated Surplus Statement—continued									
81	Reservations of income or surplus									
82	Miscellaneous debits to surplus	\$ 1,318,143	\$271	\$186,904	\$6,725	\$1,709	\$5,203	\$2,991	\$3,993	\$ 2
83	Total	6,318,143	271	186,904	65,693	18,923	50,203	20,991	3,993	21,002
84	Unappropriated surplus or (deficit) at end of year	4,894,008	68,577	1,291,000	97,448	148,455	84,591	108,188	1140,633	66,488
	DIVIDENDS									
	Dividends declared:									
85	Common stock	\$5,000,000			\$46,228	\$17,214	\$18,000	\$8,000		\$9,000
86	Rate percent on amount per share	4.00%			\$3.25	\$3.00	\$6.00	8.00%		\$6.00
87	Preferred stock				\$12,740		\$27,000	\$10,000		\$12,000
88	Rate percent on amount per share				5.00%		6.00%	8.00%		6.00%
	OPERATING REVENUES									
	Local service revenues:									
89	Subscribers' station revenues	\$28,296,959	\$166,723	\$3,061,024	\$356,881	\$99,086	\$113,309	\$95,750	\$124,772	\$141,650
90	Public telephone revenues	577,271		67,088		36		578		140
91	Service stations	307,801	3,094	17,104	13,109	6,835	11,722	667	11,646	10,625
92	Local private line services	212,038	1,987	14,670	17		144	890		607
93	Other local service revenues									
94	Total local service revenues	29,394,069	171,804	3,159,946	370,007	105,957	125,175	97,885	136,418	153,022

95	Toll service revenues	11,935,851	105,392	864,718	121,840	24,142	177,119	35,757	33,468	71,324
96	Message tolls	489,030	13,384	70,929	16		10,209	369		1,115
97	Toll private line services	8,013		1,086						589
98	Other toll service revenues									
	Total toll service revenues	12,432,894	118,776	936,733	121,856	24,142	187,328	36,126	33,468	73,028
	Miscellaneous revenues:									
99	Telegraph commissions	37,801	158	3,461	719			179		458
100	Directory advertising and sales	1,032,704	3,855	117,577	5,503	750	1,412	2,209	1	3,713
101	Rent revenues	922,924	1,232	69,729	3,495	204	1,833	407	1,441	2,020
102	Revenues from general services and licenses	59,100								
103	Other operating revenues	55,973	44	4,379	2,425	583	194	227	910	2,638
104	Total miscellaneous revenues	2,178,502	5,289	195,146	12,142	1,537	3,429	3,022	2,352	8,829
	Uncollectible revenues:									
105	Uncollectible operating revenues—Dr	87,353	1,301	12,773		415	977	600	506	1,179
106	Total operating revenues	43,918,112	294,568	4,279,052	504,005	131,221	314,955	136,433	171,732	233,700
	OPERATING EXPENSES									
107	Maintenance expenses	8,693,348	26,068	1,027,335	69,303	24,326	40,578	11,115	26,994	44,735
108	Depreciation and amortization expenses:									
109	Depreciation	5,908,186	36,853	625,388	69,379	22,265	32,163	11,677	22,557	32,866
110	Extraordinary retirements									
111	Amortization of intangible property	100	265	165						
	Amortization of telephone plant acquisition adjustment			1,387			2,481	113		12,306
112	Total depreciation and amortization expenses	5,908,286	37,098	626,940	69,379	22,265	34,644	11,790	22,557	30,560
	Traffic expenses:									
113	Operators' wages	6,139,529	42,513	544,110	90,127	27,471	54,583	37,870	48,940	53,859
114	Other traffic expenses	1,325,935	5,954	121,681	11,870	3,633	7,534	17,859	3,469	1,995
115	Total traffic expenses	7,465,464	48,467	665,791	101,997	31,104	62,117	36,011	52,409	55,854
116	Commercial expenses	3,370,555	13,830	342,905	33,390	10,951	19,278	7,352	8,769	14,444
117	General office salaries and expenses	2,600,035	25,853	209,928	20,791	19,534	20,262	5,322	12,327	14,898
	Other operating expenses:									
118	Operating rents	598,951	2,659	164,529	4,652	3,873	6,344	725	2,943	6,771
119	Relief and pensions	975,980	273	97,485	2,631	107		110		497
120	General services and licenses	648,772		59,100						
121	Miscellaneous other expenses	1,105,459	1,016	18,772	3,361	609	166	773	6,235	1,340
122	Total other operating expenses	2,118,244	3,948	312,342	10,644	4,589	6,278	1,608	9,178	8,608
123	Total operating expenses	30,155,932	155,264	3,185,241	305,504	112,769	183,157	73,198	132,294	169,099

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	North Central region—Continued				South Central region				
		North-western Bell Telephone Co.	Platte Valley Telephone Corporation	Tri-State Telephone & Telegraph Co. ³²	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winton Garden Telephone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri	Ozark Central Telephone Co.
124	Operating ratio (percent)	68.66	52.71	74.44	60.62	85.94	58.15	53.65	76.89	72.36
125	Composite depreciation rate:	3.87	3.90	3.92	3.81	4.00	3.61	3.15	3.68	4.84
126	Depreciable accounts	3.47	3.59	3.57	3.53	3.78	3.21	2.55	8	4.35
	All plant accounts									
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
127	Aerial	939,739	5,065	107,957	5,500	1,800	6,430	5,322	2,403	4,264
128	Underground	1,988,515	2,926	440,013	2,298	1,200	1,993	1,094	161	
129	Buried	188,605	134	23,798	7,607			8	2,734	6,539
130	Submarine	1,456		82						
131	Total miles of wire in cable	3,118,315	8,125	571,850	15,405	3,000	8,423	6,424	5,298	10,803
132	Aerial	376,405	4,931	42,921	12,194	3,527	6,466	341	4,501	4,033
133	Total miles of wire	3,494,720	13,056	614,771	27,599	6,527	14,889	6,765	9,349	14,836
134	Miles of pole line	60,523	849	7,264	3,340	1,247	1,193	66	104	789
135	Miles of underground conduit (single duct)	4,189	7	865	7	2	7	6	3	
Central offices by type of switchboard:										
136	Magneto—manual	133	3	14	37	18	19		15	21
137	Common battery—manual	218	4	27	11	2	4	1	6	4
138	Auto—manual									
139	Dial—automatic	353	6	31	3					3
140	Total central offices	704	13	75	51	20	23	1	21	28

141	Company telephones by type of switchboard:	19,971	489	3,326	8,009	3,389	1,765	2,651	3,006
142	Magneto—manual	366,446	4,121	45,535	7,521	1,470	2,135	2,801	3,250
143	Common battery—manual								
144	Auto—manual	577,436	784	110,292	316			3,566	309
	Dial—automatic								
145	Company telephones by class:								
146	Main	758,151	4,550	123,492	14,970	4,593	3,410	5,217	6,205
147	PBX	123,022	364	21,235	184	43	64	79	79
148	Extension	82,680	480	14,426	692	223	427	235	281
149	Company telephones by type of customer:								
148	Business	288,268	2,028	112,120	3,197	1,028	1,532	1,157	1,880
149	Residential	675,585	3,366	47,033	12,649	3,831	2,369	4,295	4,685
150	Company telephones	963,853	5,394	159,153	15,846	4,859	3,901	5,452	6,565
151	Service telephones	61,993	449	5,412	2,192	1,225	658	1,088	1,818
152	Private line telephones	3,147		250					9
153	Total telephones	1,028,995	5,843	164,815	18,038	6,084	4,559	7,140	8,392
154	Average number of company and service telephones	894,198	5,759	161,540	17,883	6,800	4,486	7,452	8,223
155	Average number of calls originated per month:								
156	Local	149,447,087	880,858	27,075,254	1,918,675	618,500	759,110	799,855	734,643
	Toll	2,318,282	22,671	399,456	56,712	32,400	26,910	15,105	45,884
	Interstate private line service revenues—gross:								
	Commercial:								
157	Broadcasting	\$163,684		\$12,504	\$82			\$108	
158	Telephone	42,198		2,482					
159	Morse								
160	Teletypewriter	2,902							
161	Other								
162	Total commercial	208,784		14,986	32			108	
163	Government	4,871							
164	Press								
165	Total interstate private line service revenues	213,655		14,986	32			108	
	Telegraph service:								
	Number of stations:								
	Private line:								
166	Morse	18							
167	Teletypewriter	135		13					
168	Total private line stations	153		13					
169	Teletypewriter exchange service	512							

See footnotes on page 149.

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See footnotes on page 149.

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See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

South Central region—Continued									
No.	Item	San Angelo Telephone Co.	Southwest Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
		61	62	63	64	65	66	67	68
	CONDENSED BALANCE SHEET—LIABILITY SIDE— Continued								
43	Accrued liabilities not due:								
44	Taxes accrued.....	\$164,641	\$144,242	\$17,981	\$213,881	\$19,029,088	\$167,152	\$42,723	\$12,269
	Unmatured interest, dividends, and rents accrued.....	13,500	18,875	99	41,213	650,865		8,411	1,348
45	Total accrued liabilities not due.....	178,141	163,117	18,080	255,094	19,679,953	167,152	51,134	13,617
46	Deferred credits and reserves:								
47	Depreciation reserve.....	1,031,791	814,359	274,478	1,804,383	133,271,393	540,458	354,589	80,389
48	Amortization reserve.....	+2,861	15,487	117,950		955,023	+1,276	29	
	All other deferred credits and reserves.....	2,957		4,423	13,830	197,787	31,181	43,124	814
49	Total deferred credits and reserves.....	1,031,887	829,846	260,951	1,818,213	134,424,203	570,363	397,742	81,203
50	Contributions of telephone plant.....				41,994				
51	Surplus:								
52	Surplus reserved.....	49,571				509,662			
	Unappropriated surplus.....		312,339	53,020	474,745	19,588,137	375,824	42,534	88,396
53	Total surplus.....	49,571	312,339	53,020	474,745	20,097,799	375,824	42,534	88,396
54	Grand total, liability side.....	3,109,713	3,797,098	900,668	8,851,912	464,151,074	1,511,330	2,245,642	497,225
	INCOME STATEMENT								
55	Telephone operating income:								
56	Operating revenues.....	730,891	1,008,008	214,524	1,856,835	119,624,831	549,761	551,912	133,224
	Operating expenses.....	393,894	638,930	148,555	1,171,915	76,920,876	286,487	383,648	87,692
57	Net operating revenues.....	336,997	369,078	65,969	684,920	42,703,955	263,274	168,264	45,532

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See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

South Central region—Continued									
No.	Item	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
		61	62	63	64	65	66	67	68
	UNAPPROPRIATED SURPLUS STATEMENT— Continued								
81	Reservations of income or surplus		\$1,729	\$242		\$342,268		\$3,957	
82	Miscellaneous debits to surplus					571,125			
83	Total	\$117,750	105,037	29,742	\$191,542	16,483,393	\$87,500	48,516	\$9,000
84	Unappropriated surplus or (deficit) at end of year	49,571	312,339	53,020	474,745	19,588,137	375,824	42,534	88,396
	DIVIDENDS								
	Dividends declared:								
85	Common stock	\$24,500	\$42,808	\$12,000	\$100,000	\$15,570,000	\$87,500	\$44,559	\$2,000
86	Rate per cent or amount per share	\$1.00	\$8.00	4.00%	\$2.00	9.00%	\$5.00	\$2.25	8.00%
87	Preferred stock	\$93,250	\$60,500	\$17,500	\$91,542				\$7,000
88	Rate per cent or amount per share	\$2.50	51	7.00%	\$6.00				7.00%
	OPERATING REVENUES								
	Local service revenues:								
89	Subscribers' station revenues	\$369,563	\$529,162	\$113,056	\$951,713	\$69,949,018	\$391,623	\$319,756	\$77,293
90	Public telephone revenues	10,285	1,575	326	307	3,251,668	1,629		9,725
91	Service stations	12,203	19,224	4,693	34,432	511,330	1,378	28,607	
92	Local private line services		2,018	222	5,834	896,694	3,936	303	9
93	Other local service revenues	1,362		40					
94	Total local service revenues	393,413	551,979	118,337	992,286	74,608,710	398,566	348,666	87,027
	Toll service revenues:								
95	Message tolls	300,691	427,274	94,027	826,131	37,788,841	129,058	191,253	42,964
96	Toll private line services	1,324	10,066		13,635	1,184,723	3,710	1,227	1,932
97	Other toll service revenues		842			13,340			
98	Total toll service revenues	302,015	438,182	94,027	839,766	38,986,904	132,768	192,480	44,896

99	Miscellaneous revenues:	87	122	383	126,794	837	232	17
100	Telegraph commissions	19,481	11,126	8,988	3,804,005	8,826	6,516	1,888
101	Directory advertising and sales	15,666	8,880	22,351	2,191,672	8,761	5,342	1,118
102	Rent revenues	1,409	1,536	264	327,929	1,803	2,017	78
103	Revenues from general services and licenses							
104	Other operating revenues							
	Total miscellaneous revenues	36,643	21,664	31,983	6,450,400	20,227	14,107	3,101
105	Uncollectible revenues:							
	Uncollectible operating revenues—Dr.	1,180	3,817	7,200	421,183	1,800	3,341	1,800
106	Total operating revenues	730,891	1,008,008	1,856,835	119,624,831	549,761	551,912	133,224
	OPERATING EXPENSES							
107	Maintenance expenses	89,565	158,648	281,493	20,319,162	51,294	84,582	19,070
108	Depreciation and amortization expenses:							
	Depreciation	98,978	125,929	310,855	15,596,521	46,854	80,986	17,195
109	Extraordinary retirements							
110	Amortization of intangible property							
111	Amortization of telephone plant acquisition ad-							
112	justment	†79	855	†1,251	20,086	†221		5
	Total depreciation and amortization ex-							
	penses	98,902	126,784	310,855	15,616,607	46,633	80,991	17,195
113	Traffic expenses:							
	Operators' wages	90,629	198,977	314,297	17,918,034	139,516	115,520	23,968
114	Other traffic expenses	9,688	22,420	40,225	3,096,797	16,693	13,203	1,404
115	Total traffic expenses	100,317	221,397	354,522	21,014,831	132,823	128,723	25,372
116	Commercial expenses	47,881	45,578	91,436	9,117,861	22,504	45,481	10,523
117	General office salaries and expenses	47,327	56,014	85,262	5,398,367	25,268	20,200	9,297
118	Other operating expenses:							
	Operating rents	3,889	12,048	43,932	1,385,435	1,575	11,778	5,128
119	Relief and pensions	7,774	16,195	7,234	2,474,893	4,520	3,472	630
120	General services and licenses			3,415	1,639,516			
121	Miscellaneous other expenses†	†1,761	2,266	†6,234	†45,796	1,870	8,421	477
122	Total other operating expenses	9,902	30,509	48,347	5,454,048	7,965	23,671	6,235
123	Total operating expenses	393,894	638,930	1,171,915	76,920,876	286,487	383,648	87,692

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	South Central region—Continued							
		San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co.	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
		61	62	63	64	65	66	67	68
OPERATING EXPENSES—Continued									
124	Operating ratio (per cent).....	53.89	63.39	69.25	63.11	64.30	52.11	69.51	65.82
125	Composite depreciation rate:								
125	Depreciable accounts.....	3.73	4.39	4.37	5.15	4.11	4.30	4.83	3.85
126	All plant accounts.....	3.55	3.72	4.31	4.91	3.83	3.80	4.49	3.92
PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
127	Aerial.....	16,152	32,484	2,293	52,670	3,207,894	22,438	14,650	4,601
128	Underground.....	23,705	8,181	276	3,113	4,705,378	11,669	702	163
129	Buried.....	633	327	2,032	797	316,914	14	2,568	
130	Submarine.....		24			4,482		48	
131	Total miles of wire in cable.....	40,490	41,016	4,601	56,580	8,234,668	34,121	17,968	4,764
132	Aerial.....	10,739	10,231	4,719	31,393	578,880	1,799	10,624	4,209
133	Total miles of wire.....	51,229	51,247	9,320	87,973	8,813,548	35,920	28,592	8,973
134	Miles of pole line.....	2,195	1,161	1,257	7,063	58,344	360	3,767	770
135	Miles of underground conduit (single duct).....	35	12	1	8	8,969	31	3	
Central offices by type of switchboard:									
136	Magneto—manual.....	16	21	8	133	263		45	7
137	Common battery—manual.....	2	19	2	37	355	3	9	4
138	Auto—manual.....								
139	Dial—automatic.....	1	5		9	219	1	1	
140	Total central offices.....	19	45	10	179	837	4	55	11
Company telephones by type of switchboard:									
141	Magneto—manual.....	2,087	2,144	2,157	11,510	45,268		8,253	538
142	Common battery—manual.....	826	20,592	3,284	20,559	601,270	8,867	7,352	2,416

143	Auto—manual.....	8,184	246				1,221,213	1,289	139	
144	Dial—automatic.....									
	Company telephones by class:									
145	Main.....	8,798	19,947	4,755	28,868		1,392,237	8,087	14,757	2,673
146	PBX.....	1,445	1,130	272	2,636		283,769	948	324	137
147	Extension.....	854	1,905	414	2,060		191,745	1,121	663	144
	Company telephones by type of customer:									
148	Business.....	2,785	7,244	1,623	13,640		650,611	3,606	3,370	862
149	Residential.....	8,312	15,738	3,818	19,924		1,217,140	6,550	12,374	2,092
150	Company telephones.....	11,097	22,982	5,441	33,564		1,867,751	10,156	15,744	2,954
151	Service telephones.....	599	3,289	712	3,396		61,490	123	4,981	977
152	Private line telephones.....		23				8,399			
153	Total telephones.....	11,696	26,294	6,153	36,960		1,937,640	10,279	20,725	3,931
154	Average number of company and service telephones.....	10,959	25,852	5,967	36,063		1,854,804	10,106	20,671	3,929
	Average number of calls originated per month:									
155	Local.....	3,006,420	4,082,026	684,370	5,468,788		379,080,782	2,568,810	2,175,000	589,200
156	Toll.....	34,026	112,199	23,198	221,872		5,601,614	56,460	71,744	8,565
	Interstate private line service revenues—gross:									
	Commercial:									
157	Broadcasting.....		\$3,676				\$174,106	\$48		
158	Telephone.....		1,137				99,973	11,779	\$1,530	
159	Morse.....		144					1,909		
160	Teletypewriter.....		358				3,173			
161	Other.....									
162	Total commercial.....		5,315				277,252	13,736	1,530	
163	Government.....									
164	Press.....		5,928				30,018	90		
	Total interstate private line service revenues.....		12,131				307,270	13,826	1,530	
	Telegraph service:									
	Number of stations:									
166	Private line:									
167	Morse.....		1				49			
	Teletypewriter.....		6				339			
168	Total private line stations.....		7				388			
169	Teletypewriter exchange service.....		3				1,536			

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	South Central region—Continued							
		San Angelo Telephone Co. 61	Southeast Missouri Telephone Co. 62	Southwest Telephone Co. (Kansas) 63	Southwestern Associated Telephone Co. 64	Southwestern Bell Telephone Co. 65	Two States Telephone Co. 66	United Telephone Co. (Missouri) 67	United Telephone Co. (Texas) 68
PLANT AND OPERATING STATISTICS—Continued									
170	Total number of telegraph stations.....		10				1,924		
	Amount of revenue: ¹²								
	Private line:								
	Morse.....								
171	Teletypewriter.....		\$144			\$40,762			
172	Telephotograph.....		3,763	\$62		263,612			
173	Other.....					6,170			
174	Total private line revenues.....					2,784			
175	Teletypewriter exchange service.....		3,907	62		313,328			
176	Message telegram service.....		48			849,131			
177	Other telegraph services.....								
178	Total telegraph service revenues.....		3,955	62		1,162,459			
179	Radiotelephone service: ¹⁴								
	Number of chargeable calls:								
	Between fixed stations.....								
180	In mobile service.....								
181	Total number of chargeable calls.....								
182	Revenue:								
	From chargeable calls:								
	Between fixed stations:								
	Land-line charges—continental								
	United States					2,129			
183	Radio-link charges—respondent's portion								
184	In mobile service:								
	Land-line charges—continental								
	United States								\$449
185									

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See footnotes on page 149.

20	Prepaid accounts and deferred charges:	108,036	261,326	2,242	7,950	4,520	1,858,656	10,334	1,741,222	26,084
21	Prepaid accounts	12,264	457,234	157	157,009	5,331	4,875,000		1,175,241	343,011
22	Discount on capital stock					35,407	1,063,678		414,397	
23	All other deferred charges									
24	Total prepaid accounts and deferred charges	120,300	718,560	2,399	164,959	45,258	7,797,334	10,334	2,330,860	369,095
25	Grand total, asset side	15,050,659	137,963,701	1,656,426	5,829,578	1,173,920	566,947,929	2,251,486	252,260,077	10,346,933
26										
27	CONDENSED BALANCE SHEET—LIABILITY SIDE									
28	Stock:									
29	Capital stock:									
30	Common	5,000,000	48,049,700	550,000	2,196,000	103,080	246,125,000	54,500,009	161,000,000	2,000,000
31	Preferred				53,882,090	100,000	82,000,000			1,500,000
32	Total capital stock	5,000,000	48,049,700	550,000	2,078,090	203,080	328,125,000	500,000	161,000,000	3,500,000
33	Premium on capital stock		78,575		1,620	2,579	57,189			
34	Other stock items									
35	Total stock	5,000,000	48,128,275	550,000	2,079,710	205,659	328,182,189	500,000	161,000,000	3,500,000
36	Long-term debt:									
37	Funded debt:									
38	Mortgage bonds			389,000	2,000,000	500,000	54,568,000			3,950,000
39	Collateral trust bonds									
40	Income bonds									
41	Debentures and other funded debt		30,000,000							
42	Total funded debt		30,000,000	389,000	2,000,000	500,000	54,568,000			3,950,000
43	Advances from affiliated companies	6,555,000	13,425,000	72,200			35,200,000	969,451	7,000,000	
44	All other long-term debt	83,097					9,016,853		4,792,480	
45	Total long-term debt	6,638,097	43,425,000	461,200	2,000,000	500,000	98,784,853	969,451	11,792,480	3,950,000
46	Current liabilities:									
47	Notes payable									
48	Accounts payable	169,669	2,365,921	41,519	82,988	10,000	5,960,882	42,291	3,808,466	73,102
49	All other current liabilities	4,942	879,603	2,402	953	5,256	2,077,491	18,135	1,271,793	22,021
50	Total current liabilities	174,611	3,245,524	43,921	83,941	63,414	8,038,373	60,426	5,080,259	95,123
51	Accrued liabilities not due:									
52	Taxes accrued	412,971	5,713,859	107,996	144,331	20,572	12,881,306	24,814	10,378,406	374,658
53	Unmatured interest, dividends, and rents accrued	184	1,012,500	8,492	14,701	1,615	1,538,403		369	39,092
54	Total accrued liabilities not due	413,155	6,726,359	116,488	159,032	22,187	14,419,709	24,814	10,378,775	413,750

See footnotes on page 149.

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See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued
 [Year ended Dec. 31, 1942]
 ASS A CARRIERS—Continued

No.	Item	Mountain region			Pacific region					
		Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.	Interstate Telephone Co.	Interstate Telephone Co.	Oregon-Washington Telephone Co. ²²	Pacific Telephone & Telegraph Co.	Public Utilities California Corporation	Southern California Telephone Co.	West Coast Telephone Co.
		69	70	71	72	73	74	75	76	77
DIVIDENDS										
85	Dividends declared:									
86	Common stock	\$350,000	\$3,363,479		\$92,000	\$18,000	\$14,767,509	\$60,000	\$9,257,500	\$120,000
87	Rate percent or amount per share	7.00%	7.00%		\$4.00	\$1.00	6.00%	12.00	5.75%	6.00%
88	Preferred stock				58,806	6,903	\$4,920,000			\$90,000
	Rate percent or amount per share				6.00	56	6.00%			6.00%
OPERATING REVENUES										
Local service revenues:										
89	Subscribers' station revenues	\$446,988	\$20,049,034	\$75,203	\$624,526	\$178,814	\$57,453,337	\$81,847	\$39,891,349	\$1,131,442
90	Public telephone revenues	11,145	559,873		2,813	2,037	2,951,453		2,257,450	6,951
91	Service stations	1,200	141,415		15,339	2,977	209,376	933	54,456	13,456
92	Local private line services	14,191	243,046	4,939	5,178	1,017	1,437,214		772,240	23,490
93	Other local service revenues									
94	Total local service revenues	473,524	20,987,368	80,202	647,856	187,845	62,051,380	82,780	42,975,718	1,175,339
Toll service revenues:										
95	Message tolls	1,467,048	10,985,660	272,634	400,676	57,391	32,390,534	180,289	21,172,511	767,884
96	Toll private line services	322,956	690,663	41,100	9,112		4,491,743	1,336	1,493,023	41,292
97	Other toll service revenues	700	9,986		564		26,037	133	43,853	6
98	Total toll service revenues	1,790,704	11,692,309	313,734	410,352	57,391	36,908,314	181,758	22,709,387	869,182
Miscellaneous revenues:										
99	Telegraph commissions	1,218	40,912			303	84,494		75,612	14,316
100	Directory advertising and sales	21,176	689,586	403	7,265	2,276	1,988,921	457	1,893,730	29,735
101	Rent revenues	14,649	657,733	1,493	6,605	1,456	370,926	638	148,346	7,832
102	Revenues from general services and licenses		926							2,100
103	Other operating revenues	577	107,432	729		17	87,450		12,210	1,187
104	Total miscellaneous revenues	37,620	1,496,589	2,625	13,870	4,052	2,531,391	1,095	2,129,898	55,170

105	Uncollectible operating revenues—Dr.....	7,700	111,825	570	1,200	1,984	341,338	240	265,000	4,669
106	Total operating revenues.....	2,294,148	34,064,441	395,991	1,070,878	247,304	101,149,747	265,393	67,550,003	2,035,022
OPERATING EXPENSES										
107	Maintenance expenses.....	429,779	5,638,017	65,980	119,807	36,368	19,462,239	33,401	12,211,936	269,235
108	Depreciation and amortization expenses:									
109	Depreciation.....	357,182	4,191,021	37,012	169,796	28,233	13,002,520	17,119	8,633,527	280,303
110	Extraordinary retirements.....		1,225		373					59
111	Amortization of intangible property.....									
111	Amortization of telephone plant acquisition adjustment.....									
112	Total depreciation and amortization expenses.....	357,182	4,192,246	37,012	170,169	28,233	13,002,520	17,119	8,633,527	280,362
Traffic expenses:										
113	Operators' wages.....	156,932	4,801,881	19,274	147,683	45,870	15,119,374	50,912	7,821,911	272,325
114	Other traffic expenses.....	53,733	1,073,617	11,571	18,717	5,118	4,051,513	11,814	2,460,647	39,962
115	Total traffic expenses.....	210,665	5,875,498	30,845	166,400	50,988	19,170,887	62,726	10,292,558	312,287
116	Commercial expenses.....	87,810	3,004,416	14,715	56,624	17,448	7,122,658	20,314	5,164,446	104,057
117	General office salaries and expenses.....	109,049	1,948,295	20,662	69,673	17,038	5,442,902	7,377	3,141,933	123,915
Other operating expenses:										
118	Operating rents.....	14,919	608,316	11,983	14,753	4,799	672,242	10,090	202,810	74,946
119	Relief and pensions.....	27,630	712,098	3,933	1,839	460	2,922,367	938	1,852,757	
120	General services and licenses.....	25,931	459,776		2,810		1,347,220	12,276	924,105	
121	Miscellaneous other expenses.....	77,011	159,959	1,765	16,146	6,661	1,552,719	1,125	151,188	8,714
122	Total other operating expenses.....	61,469	1,724,251	17,681	13,256	11,920	4,786,110	24,429	2,928,084	83,660
123	Total operating expenses.....	1,255,954	22,382,723	186,895	595,929	161,995	68,987,316	165,366	42,362,484	1,173,516
124	Operating ratio (percent).....	54.75	65.71	47.20	55.65	65.50	68.20	62.31	62.71	57.67
125	Composite depreciation rate:									
126	Depreciable accounts.....	4.15	3.83	3.81	4.00	3.37	4.32	3.25	4.34	4.41
126	All plant accounts.....	4.00	3.42	3.52	3.80	3.04	3.96	3.02	3.97	4.03
PLANT AND OPERATING STATISTICS										
Miles of wire:										
Cable:										
127	Aerial.....	19,445	647,008	2,528	19,556	4,404	2,001,183	1,323	1,415,139	35,626
128	Underground.....	12,011	554,112	124	2,867	20	3,359,771	219	3,769,777	11,697
129	Buried.....	79,390	70,635	100	94	133	195,427		29,907	
130	Submarine.....	430		55		22	50,927		5,161	215
131	Total miles of wire in cable.....	111,276	1,671,755	2,807	22,517	4,579	5,607,308	1,542	5,219,984	47,538

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

No.	Item	Mountain region		Pacific region						
		Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Oregon-Washington Telephone Co. ²²	Pacific Telephone & Telegraph Co.	Public Utilities California Corporation	Southern California Telephone Co.	West Coast Telephone Co.
132	PLANT AND OPERATING STATISTICS—continued Aerial	69	70	71	72	73	74	75	76	77
133	Total miles of wire	30,036	285,167	5,624	15,820	5,977	267,768	2,704	78,940	21,751
134	Miles of pole line	141,312	1,956,922	8,431	38,337	10,556	5,875,076	4,246	5,298,924	69,289
135	Miles of underground conduit (single duct)	2,283	38,991	777	2,588	1,363	22,584	829	7,519	2,825
136	Central offices by type of switchboard:	56	2,047	1	9	126	8,022	1	7,511	38
137	Magneto—manual	17	146	1	20	11	305	19	11	11
138	Common battery—manual	3	216	1	18	6	140	2	32	122
139	Auto—manual					1				
140	Dial—automatic	2	132	9	10	3	184		131	34
141	Total central offices	22	494	11	48	21	629	21	174	67
142	Company telephones by type of switchboard:									
143	Magneto—manual	1,260	18,555	42	2,080	1,663	29,627	1,657	1,569	1,085
144	Common battery—manual	1,989	305,722	60	15,584	3,450	469,573	1,046	101,368	28,524
145	Auto—manual					1,486				
146	Dial—automatic	13,010	293,238	2,044	4,997	119	943,680		819,354	10,475
147	Company telephones by class:									
148	Main	11,727	459,841	1,909	18,467	6,050	1,036,108	2,689	649,144	34,651
149	PBX	2,815	96,194	87	2,155	277	270,736	258	187,158	2,372
150	Extension	1,717	61,480	150	2,039	391	136,036	356	85,989	3,061
151	Company telephones by type of customer:									
152	Business	6,525	225,568	1,088	8,301	2,091	521,435	1,373	328,604	11,428
153	Residential	9,734	391,947	1,058	14,360	4,627	921,445	1,930	593,687	28,656
154	Company telephones	16,259	617,515	2,146	22,661	6,718	1,442,880	3,303	922,291	40,084
155	Service telephones	123	21,248		2,120	423	52,086	287	2,806	2,116
156	Private line telephones	36	2,240				10,013		3,727	47
157	Total telephones	16,418	641,003	2,146	24,781	7,141	1,504,979	3,590	928,824	42,247
158	Average number of company and service telephones	16,130	617,120	2,107	24,323	6,971	1,451,664	3,447	888,616	41,135

155	Average number of calls originated per month:	2,238,695	100,407,160	391,840	3,381,000	846,300	195,937,545	262,611	129,967,025	5,839,112
156	Local	57,787	2,116,704	31,950	90,995	25,080	6,493,687	35,294	7,908,093	222,807
	Interstate private line service revenues—gross:									
	Commercial:									
157	Broadcasting	\$952	\$122,872	/			\$374,206		\$89,386	\$874
158	Telephone		10,604				5,394			27,873
159	Morse		219							193
160	Teletypewriter		3,945				160,838			7,668
161	Other		1,973				689			5,323
162	Total commercial	952	139,613				541,127		69,386	42,031
163	Government		223,481				1,320,410		1,296	628
164	Press		88				74,124			
165	Total interstate private line service revenues	952	363,182				1,935,661		70,682	42,659
	Telegraph service:									
	Number of stations:									
	Private line:									
166	Morse		36				85		12	
167	Teletypewriter	10	72		3		898		420	30
168	Total private line stations	10	108		3		983		432	30
169	Teletypewriter exchange service	71	631				1,810		923	10
170	Total number of telegraph stations	81	739		3		2,793		1,355	40
	Amount of revenue: ¹²									
	Private line:									
171	Morse	\$2,472	\$2,016				\$71,977		\$24,943	\$11,852
172	Teletypewriter	151,417	115,683	\$19,300	\$2,045	\$837	1,625,196		506,292	5,191
173	Telephotograph	22,980	360				81,500		5,191	
174	Other						35,573	\$1,337	702	
175	Total private line revenues	176,869	118,059	19,300	2,045	837	1,814,246	1,337	537,138	11,852
176	Teletypewriter exchange service	74,964	321,662				1,672,758		709,667	6,789
177	Message telegram service	8,073		14,202	14,398		188,244	28,004	33,210	
178	Other telegraph services									
179	Total telegraph service revenues	259,906	439,721	33,502	16,443	837	3,675,248	29,341	1,280,005	18,641
	Radiotelephone service: ¹⁴									
	Number of chargeable calls:									
180	Between fixed stations									
181	In mobile service						5,469			
182	Total number of chargeable calls						5,469			

See footnotes on page 149.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

(Year ended Dec. 31, 1942)

CLASS A CARRIERS—Continued

No.	Item	Mountain region		Pacific region							
		Bell Telephone Co. of Nevada	Mountain States Telephone & Telegraph Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co.	Public Utilities California Corporation	Southern California Telephone Co.	West Coast Telephone Co.	
183	PLANT AND OPERATING STATISTICS—continued Radiotelephone service:—continued Revenue: From chargeable calls: Between fixed stations: Land-line charges—continental United States Radio-link charges—respondent's portion In mobile service: Land-line charges—continental United States Radio-link charges—respondent's portion Total revenue from chargeable calls Revenue from other radiotelephone services Total radiotelephone service revenues	69	70	71	72	73	74	75	76	77	
184											
185								\$355			
186								5.097			
187								5.452			
188											
189								5.452			
190		EMPLOYMENT, PENSIONS, ETC.									
191		Number of employees at end of June	435	9,888	78	275	112	27,453	87	15,060	556
192		Male	285	3,633	44	77	34	9,920	23	5,820	157
193	Female	150	6,255	34	198	78	17,533	64	9,240	399	
194	Number of employees at end of December	286	10,749	79	277	120	26,816	92	15,454	558	
195	Male	130	3,356	48	73	41	8,373	27	5,039	154	
196	Female	156	7,393	31	204	79	18,443	65	10,415	404	
197	Total compensation for year	\$634,894	\$15,451,081	\$131,882	\$393,973	\$107,396	\$51,595,042	\$107,855	\$28,909,315	\$803,610	
198	Compensation chargeable to operating expenses	\$432,967	\$12,837,267	\$70,720	\$316,540	\$98,925	\$42,806,099	\$99,890	\$24,478,297	\$606,342	
199	Benefits:										
200	Number of cases handled during year	48	1,643	4	25		6,099	3	4,095		
201	Amount paid during year	\$18,091	\$289,576	\$1,671	\$2,211		\$1,040,693	\$493	\$606,520		
202	Pensions:										
203	Number of cases being paid at end of year	2	237				723		351		
204	Amount paid during year	\$1,481	\$143,186				\$553,554		\$229,360		
205	Relief and pension charges to operating expenses	\$27,630	\$712,098	\$3,933	\$1,839	\$460	\$2,922,367	\$938	\$1,852,757		

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1942]

CLASS A CARRIERS—Continued

[†]Deficit or other reverse item.
¹Furnishes submarine cable facilities for through service on messages originating at stations of connecting companies.
²Reflects a reduction of \$5,700 on account of netting receivables from and payable to certain affiliated companies shown separately on the books of the two departments.
³Represents taxes for the company as a whole.
⁴Includes capital stock tax of the company as a whole amounting to \$1,384,271.
⁵Balance before return on investment and without deduction for Federal Income, Federal Excess Profits and Federal Capital Stock taxes, such taxes being booked by the General Department for the company as a whole.
⁶Transferred to General Department.
⁷Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
⁸Data not available.
⁹Represents nautical miles of wire.
¹⁰Long lines service only; has no exchange connecting central offices.
¹¹Originated at stations of associated and connecting carriers and handled by respondent. Figures not included in totals.
¹²Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.
¹³Represents revenues from radiotelegraph service between islands of the Hawaiian group.
¹⁴Reported by carrier whose radiotelephone facilities were first used in handling the calls.
¹⁵Represents book liability for 55,000 shares of preferred stock without par value.
¹⁶Represents 7.25 percent paid on stock with par value of \$5,000,000 and 3.50 percent paid on stock with par value of \$2,000,000 issued during the year.
¹⁷Represents \$0.50 paid on 40,000 shares of \$4 preferred stock and \$0.37½ paid on 15,000 shares of \$3 preferred stock.
¹⁸Represents book liability for 4,800 shares of common stock without par value.
¹⁹Represents book liability for 70,000 shares of common stock without par value.
²⁰Represents book liability for 70,292 shares of preferred stock without par value.
²¹Represents book liability for 21,410 shares of preferred stock without par value.
²²Data shown are for 1941, as the 1942 figures were not available at the time of this compilation.
²³Represents book liability for 24,250 shares of common stock without par value.
²⁴Represents book liability for 228,724 shares of common stock without par value.
²⁵Represents book liability for 17,800 shares of common stock without par value.

²⁶Represents book liability for 15,254 shares of common stock without par value.
²⁷Represents 6 percent paid on stock with par value of \$898,500 and 1.50 percent paid on stock with par value of \$21,500 retired during the year.
²⁸Represents 7.25 percent paid on stock with par value of \$20,000,000 and 1 percent on stock with par value of \$30,000,000 issued during the year.
²⁹Fixed station charges amounting to \$1,206 are not segregable between land-line and radio-link charges.
³⁰Fixed station charges amounting to \$41,342 are not segregable between land-line and radio-link charges.
³¹Merged with Southern Bell Telephone & Telegraph Co. as of Sept. 30, 1942.
³²Merged with Northwestern Bell Telephone Co. as of June 30, 1942.
³³Owms and operates telephone, electric, gas, heating, street-railway, bus, and water utilities. Segregation of capitalization, etc., not available. Figures shown pertain to telephone business only.
³⁴Represents book liability for 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.
³⁵Represents \$2 per share paid on class A common stock without par value and \$2.40 per share paid on class B common stock without par value.
³⁶Nonrevenue stations.
³⁷Represents book liability for 50,000 shares of common stock without par value.
³⁸Represents book liability for 100,000 shares of common stock without par value.
³⁹Represents book liability for 14,224 shares of common stock without par value.
⁴⁰Represents book liability for 5,738 shares of common stock without par value.
⁴¹Represents book liability for 3,000 shares of common stock without par value.
⁴²Represents book liability for 2,000 shares of common stock without par value.
⁴³Represents book liability for 1,500 shares of common stock without par value.
⁴⁴Represents book liability for 24,500 shares of common stock without par value.
⁴⁵Represents book liability for 5,351 shares of common stock without par value.
⁴⁶Represents book liability for 50,000 shares of common stock without par value.
⁴⁷Represents book liability for 17,500 shares of common stock without par value.
⁴⁸Represents book liability for 19,804 shares of common stock without par value.
⁴⁹Represents book liability for 37,300 shares of preferred stock without par value.
⁵⁰Represents book liability for 15,257 shares of preferred stock without par value.
⁵¹Represents 7 percent paid on series A preferred stock and 6 percent on series B preferred stock.
⁵²Represents book liability for 23,000 shares of common stock without par value.
⁵³Represents book liability for 18,000 shares of common stock without par value.
⁵⁴Represents book liability for 5,000 shares of common stock without par value.
⁵⁵Represents book liability for 9,801 shares of preferred stock without par value.
⁵⁶Represents 2.95 percent paid on 7 percent cumulative stock retired during the year and 2.92 percent on 5 percent cumulative stock issued during the year.

TABLE 23.—Statistics of classes B, C,

[Year ended December

No.	Name of carrier	Investment in plant and equipment	Deprecia- tion and amortiza- tion reserve	Net invest- ment	Capital stock	Long- term debt
CLASS B TELEPHONE CARRIERS						
1	Cass County Telephone Co.-----	\$174, 680	\$71, 701	\$102, 979	\$70, 000	\$38, 000
2	Champaign Telephone Co.-----	352, 125	68, 161	283, 964	252, 000	-----
3	Clinton County Telephone Co.-----	218, 614	148, 759	69, 855	50, 000	-----
4	Crown Point Telephone Co., Inc.-----	286, 404	82, 247	204, 157	175, 000	-----
5	Highland County Telephone Co.-----	248, 106	103, 408	144, 698	151, 650	-----
6	Inter-County Telephone Co.-----	195, 810	50, 399	145, 411	75, 000	42, 000
7	Kansas State Telephone Co.-----	306, 144	124, 575	181, 569	25, 000	116, 500
8	Lorain County Radio Corpora- tion ² -----	250, 269	118, 270	131, 999	94, 000	-----
9	Malheur Home Telephone Co.-----	184, 444	43, 974	140, 470	75, 000	33, 000
10	Middle States Utilities Co. of Iowa-----	656, 735	211, 638	445, 097	1, 000	782, 512
11	Moosehead Telephone & Tele- graph Co.-----	504, 461	190, 794	313, 667	181, 725	112, 047
12	Nicollet County Telephone & Telegraph Co. ³ -----	388, 205	114, 406	273, 799	100, 980	240, 366
13	Palestine Telephone Co.-----	257, 477	59, 664	197, 813	150, 000	-----
14	Western Arkansas Telephone Co.-----	276, 290	47, 979	228, 311	233, 000	-----
15	Western New England Telephone Co.-----	555, 631	14, 543	541, 088	217, 140	260, 344
16	White River Valley Telephone Co.-----	297, 555	47, 731	249, 824	73, 900	138, 699
	Total-----	4, 764, 745	1, 383, 843	3, 380, 902	1, 824, 415	1, 523, 102
CLASS C TELEPHONE CARRIERS						
17	Connecticut Valley Telephone Co., Inc.-----	175, 397	49, 658	125, 739	70, 600	32, 000
18	Northern Telephone Co.-----	264, 669	<i>d 16, 964</i>	281, 633	60, 000	236, 701
19	Oklahoma-Arkansas Telephone Co.-----	146, 171	100, 820	45, 351	100, 000	82, 450
20	Peoples Telephone & Telegraph Co. of Menard County-----	168, 070	44, 854	123, 216	125, 000	-----
21	Sharon Telephone Co.-----	89, 513	<i>d 11, 794</i>	101, 307	32, 000	38, 500
22	Woodbury Telephone Co.-----	202, 516	50, 570	151, 946	33, 125	116, 000
	Total-----	1, 046, 336	217, 144	829, 192	420, 725	505, 651
CLASS D TELEPHONE CARRIERS						
23	Atlantic Communications Cor- poration ² -----	29, 810	21, 247	85, 63	20, 000	-----
24	Belle Fourche Rural Telephone Co. ⁴ -----	3, 000	-----	3, 000	-----	-----
25	Bergen Telephone Co.-----	7, 040	5, 111	1, 929	2, 800	-----
26	Big Eddy Telephone Co.-----	99, 183	57, 790	41, 393	21, 195	-----
27	Bridgeport Telephone & Tele- graph Co. ⁴ -----	15, 997	-----	15, 997	-----	-----
28	California-Oregon Telephone Co.-----	61, 078	10, 022	51, 056	10, 000	17, 000
29	Camden & Atlantic Telephone Co.-----	166, 776	43, 557	123, 219	161, 500	-----
30	Camden Rural Telephone Co.-----	17, 803	-----	17, 803	11, 000	-----
31	Canterbury & Loudon Telephone Co.-----	16, 562	3, 332	13, 230	2, 200	-----
32	Clear Lake Independent Tele- phone Co.-----	93, 842	63, 782	30, 060	60, 000	-----
33	Columbia Utilities Co.-----	320, 253	40, 278	279, 975	150, 800	100, 000
34	Egion Mutual Telephone Co.-----	3, 100	-----	3, 100	-----	-----
35	Erlbacher, Eddie ^{2, 4} -----	4, 841	297	4, 544	-----	-----
36	Farmers Mutual Telephone Co. ⁴ -----	1, 000	-----	1, 000	-----	-----
37	Farmer's Union Telephone Co.-----	80, 359	35, 602	44, 757	8, 175	-----
38	Florida Telephone Co. ⁴ -----	27, 008	-----	27, 008	-----	-----
39	Harrison Telephone Co.-----	49, 404	9, 353	40, 051	43, 770	-----
40	Jasper Telephone Co.-----	45, 341	12, 035	33, 306	14, 750	700
41	Joint Telephone Co. ⁴ -----	850	-----	850	-----	-----
42	Lemhi Telephone Co.-----	272, 755	127, 670	145, 085	125, 000	-----
43	Milton & Milton Junction Tele- phone Co.-----	75, 725	35, 968	39, 757	40, 000	-----
44	Norfolk & Carolina Telephone & Telegraph Co. of Virginia-----	115, 032	19, 436	95, 596	75, 000	25, 000
45	Pleasanton Telephone Co.-----	59, 221	9, 087	50, 134	38, 000	-----
46	Port Petrol Radio Co. ² -----	1, 415	1, 125	290	3	-----
47	Richards Telephone Co. ⁴ -----	1, 250	-----	1, 250	-----	-----
48	Rogerson Telephone Co. ⁴ -----	2, 100	-----	2, 100	-----	-----
49	Spring Mutual Telephone Co. ⁴ -----	12, 440	-----	12, 440	-----	-----
50	T & T Telephone Co. ⁴ -----	250	-----	250	-----	-----
51	Union Telephone Co.-----	5, 454	-----	5, 454	7	-----
52	Utah Parks Co.-----	190, 132	132, 965	57, 167	250, 000	-----
53	Wabash Valley Telephone Co.-----	128, 981	50, 511	78, 470	40, 000	60, 000

See footnotes on page 152.

and D telephone carriers

31, 1942]

Total surplus	Operating revenues	Operating expenses	Dividends declared	Miles of wire	Number of company telephones	Number of telephone calls ¹	Number of employees (Dec. 31)	Total compensation for year	No.
\$18,648	\$39,100	\$32,175		2,698	1,177	1,949,460	23	\$18,563	1
45,033	107,988	67,378	\$15,120	5,010	2,769	4,507,872	33	44,528	2
81,290	33,801	28,407		2,894	1,170	1,792,428	23	17,643	3
30,194	79,510	53,045	10,500	3,294	1,598	2,885,424	30	41,609	4
13,924	51,428	41,954	4,550	2,964	1,600	2,254,752	20	23,359	5
41,435	45,285	39,435		3,137	1,405	2,776,956	33	23,254	6
51,040	68,197	51,044		3,272	1,216	2,718,276	31	31,414	7
2,909	56,852	94,615	23,400			72,354	37	94,987	8
21,734	64,024	41,568	7,500	2,037	1,303	2,388,624	20	23,301	9
d 431,964	102,867	87,791		7,506	3,930	5,983,944	89	44,422	10
15,721	111,287	97,119		7,481	2,669	3,148,284	32	35,180	11
d 57,098	30,177	34,572		5,539	2,527	1,216,884	37	14,463	12
127,289	93,493	57,229	13,000	7,542	2,492	6,189,480	40	38,457	13
46,453	99,161	63,042	12,980	5,248	2,330	4,716,840	53	40,797	14
63,131	97,634	71,704		6,979	2,455	3,691,284	9	20,934	15
17,982	59,804	54,504		4,902	1,687	1,140,864	35	36,005	16
144,819	1,140,608	915,582	87,050	64,964	27,801	47,433,726	508	548,916	
20,988	40,294	30,038	1,412	2,187	933	804,420	6	8,694	17
d 2,423	41,149	38,281		3,787	1,515	2,221,572	6	14,947	18
d 141,379	31,817	18,746		430	973	1,620,360	16	12,892	19
17,193	34,820	16,390		2,606	1,071	1,523,124	20	15,156	20
44,627	24,796	17,694		1,220	549	516,204	8	9,543	21
13,396	57,965	30,109		4,309	1,399	1,284,804	18	20,914	22
d 42,752	230,841	151,258	1,412	14,539	6,440	7,970,484	74	82,146	
d 1,457	2,127	4,266		10	4	1,564	6	1,440	23
	623	611		101	17	1,380	1	101	24
518	2,054	2,010		190	90	12,000	3	1,080	25
19,488	22,214	21,939	1,060	1,165	888	51,312	12	11,200	26
	1,275	2,587		100	13	720			27
14,498	26,200	21,061		509	359	401,016	33	12,430	28
d 199,341	3,944	11,848		1,862					29
	13,664	13,508		905	668	430,140	10	5,937	30
d 5,990	3,894	4,392		184	106	94,536	1	361	31
23,985	34,362	27,777	7,200	1,908	852	1,990,932	15	14,376	32
d 62,210	65,953	50,239		4,490	1,104	5,696,484	50	691,066	33
	1,595	1,530		300	192	24,900	3	360	34
	563	2,719				1,863	2	866	35
	1,633	1,690		31	233	209,520	7		36
56,788	39,024	34,588		1,247	707	584,400	12	13,737	37
	9,523	10,639		316	280	604,272	5	2,642	38
8,433	18,907	14,161	4,050	275	766	756,000	8	7,661	39
17,227	11,327	9,306	1,180	838	579	301,200	7	6,435	40
59	1,400	399		1		20,400	2		41
30,565	27,191	21,988		1,326	456	549,816	12	13,327	42
9,963	21,811	13,200	4,000	1,347	858	1,055,280	10	9,986	43
18,308	52,555	42,601	5,250	1,176	282	1,139,052	6	8,188	44
d 6,541	17,864	15,624	1,620	757	522	670,092	14	9,774	45
d 955	1,342	1,692					7	1,122	46
	2,260	2,192		86	47	101,496	3	4	47
	893	1,030		100	11	1,716	1	360	48
	5,012	3,109		194	91	165,000	3	2,163	49
	242	1,130		7	4	840	7		50
	4,057	4,059		169	89	173,040	3	1,500	51
	6,651	3,443		760	191	2,328	1	2,092	52
d 82,197	23,217	25,634		1,269	598	1,375,080	17	8,829	53

TABLE 23.—*Statistics of classes B, C,*
[Year ended December

No.	Name of carrier	Investment in plant and equipment	Deprecia- tion and amorti- zation reserve	Net invest- ment	Capital stock	Long- term debt
54	Warner & Tumble Radio Service ^{2 4}	\$46, 872	\$3, 095	\$43, 777		
55	West Coast Telephone Co. of California.....	165, 934	43, 501	122, 433	\$79, 400	
53	Western Telephone & Telegraph Co.....	233, 995	47, 567	186, 428	50, 000	\$110, 000
	Total.....	2, 354, 803	773, 331	1, 581, 472	1, 203, 593	312, 700

NOTE.—Intercompany duplications have not been excluded.

d—Deficit or other reverse item.

¹ Estimated by reporting carriers.² Radiotelephone carrier.³ Report for period Jan. 1, 1942 to May 31, 1942. Company merged with Tri-State Telephone & Telegraph Co., May 31, 1942. Balance sheet items, plant data, and number of employees are not included in the total.

and D telephone carriers—Continued

31, 1942]

Total surplus	Operating revenues	Operating expenses	Dividends declared	Miles of wire	Number of company telephones	Number of telephone calls ¹	Number of employees (Dec. 31)	Total compensation for year	No.
-----	\$16, 211	\$6, 847	-----	-----	-----	13, 971	2	\$4, 458	54
\$12, 697	33, 545	22, 364	-----	966	460	587, 280	10	10, 037	55
<i>d 57, 198</i>	27, 332	28, 736	-----	1, 749	988	2, 233, 320	24	12, 544	56
<i>d 190, 278</i>	500, 465	427, 919	\$24, 360	24, 331	11, 455	19, 250, 950	283	254, 076	

⁴ Not incorporated.⁵ Company owns a toll line and does not originate or terminate either local or toll calls.⁶ Includes amounts paid to employees on extensive construction of additional communication facilities.⁷ Data not reported.

PART II

Financial and operating data from reports of telegraph, cable, and radiotelegraph carriers

TABLE 24.—Selected data showing development through the years 1926 to 1942, inclusive, of large wire-telegraph carriers which filed annual reports for the year 1942¹

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves		Capitalization			Total corporate surplus	Operating revenues	Operating expenses	Operating ratio
			Amount	Ratio to investment	Capital stock	Funded debt	Total capitalization				
1926	9	\$392,918,594	\$102,530,494	Percent	\$175,280,810	\$117,058,158	\$292,338,968	\$124,211,551	\$180,125,396	\$145,504,172	Percent
1927	8	413,007,496	108,306,368	26.09	175,451,287	96,637,000	272,088,287	133,503,569	177,429,064	142,128,885	80.78
1928	8	428,479,804	113,448,378	26.25	178,156,259	97,170,000	275,326,259	133,554,840	185,002,005	149,021,641	80.10
1929	8	440,977,692	117,036,383	26.48	178,156,259	97,170,000	275,326,259	143,554,840	185,002,005	149,021,641	80.55
1930	8	485,563,210	107,966,465	26.54	178,162,258	96,980,000	275,140,257	141,355,202	196,280,383	160,157,327	81.60
1931	8	497,293,660	97,546,954	22.24	170,309,079	131,935,000	301,117,258	137,741,007	176,544,245	151,042,035	85.55
1932	7	499,486,551	105,979,696	22.24	169,793,759	128,930,000	299,289,079	130,555,480	148,417,023	129,627,393	87.34
1933	7	500,534,154	106,177,597	21.22	169,793,759	127,905,000	297,580,000	108,189,532	114,938,039	103,100,474	89.70
1934	7	501,238,639	106,058,321	21.21	169,793,759	127,905,000	297,580,000	108,558,711	114,265,463	96,652,415	84.59
1935	7	500,625,173	105,662,326	21.16	165,959,922	126,514,000	292,473,922	107,092,581	118,957,553	102,693,605	86.33
1936	7	501,486,637	105,662,326	21.11	165,959,922	126,187,036	292,150,443	105,289,662	122,107,825	102,460,207	83.91
1937	7	503,792,250	144,993,583	28.78	165,910,702	114,200,913	280,111,615	109,601,204	132,586,533	109,836,806	82.86
1938	7	503,070,398	149,231,643	29.53	163,687,455	111,111,000	274,798,455	269,040,322	135,453,879	117,279,371	86.58
1939	7	502,117,736	151,309,184	30.13	157,166,099	87,468,000	244,634,099	161,169,178	123,248,586	111,293,367	90.17
1940	7	483,976,526	162,095,888	33.49	154,234,153	88,881,213	243,115,396	38,996,068	128,213,695	112,287,079	87.58
1941	7	486,844,562	180,056,404	36.98	153,334,076	86,528,241	239,862,317	95,658,289	131,525,762	113,275,001	87.61
1942 ²	7	489,767,605	188,606,221	38.51	153,062,968	90,336,000	243,398,968	86,477,653	149,313,654	123,927,627	84.34
								90,898,907	167,764,531	139,539,005	83.18

Year	Taxes	Operating income	Total interest deductions	Net income	Dividends declared	Miles of wire		Number of revenue messages transmitted ⁴	Number of employees at close of June	Total compensation	Average compensation per employee annu ⁵
						In cable	Aerial wire				
1926	\$6,957,579	\$27,064,652	\$3,508,065	\$22,961,073	\$14,839,095	374,229	1,733,117	231,381,064	87,056	\$110,795,785	\$1,273
1927	7,014,638	27,681,662	4,779,357	23,179,015	14,343,583	393,025	1,836,574	230,109,209	83,514	106,243,798	1,272
1928	6,812,162	28,624,452	4,817,194	24,029,187	15,013,519	417,061	1,920,113	239,980,604	85,225	110,680,262	1,299
1929	6,051,038	29,546,827	4,802,342	25,400,195	22,312,498	452,737	1,932,514	251,074,409	94,891	124,065,527	1,307
1930	5,232,689	19,749,872	7,054,292	13,247,552	23,664,491	471,703	1,933,737	226,859,809	92,555	118,650,697	1,282
1931	4,502,090	13,749,844	7,449,536	3,503,439	11,652,325	513,436	1,857,560	194,799,032	79,429	98,486,820	1,240
1932	4,413,620	6,678,004	7,713,653	<i>d</i> 2,443,713	4,443,026	526,364	1,835,116	154,794,376	67,006	73,167,297	1,092
1933	4,427,144	12,269,815	7,786,755	4,027,572	2,800,000	530,976	1,835,856	154,086,428	64,089	67,346,350	1,051
1934	4,347,727	11,031,208	8,731,576	1,028,611	1,780,742	542,344	1,834,690	168,299,876	68,483	77,741,195	1,135
1935	4,379,303	14,434,935	8,798,422	4,222,638	4,800,275	546,611	1,829,621	174,325,294	66,044	72,107,893	1,092
1936	5,230,536	16,821,746	8,467,920	6,917,701	1,833,554	570,053	1,831,265	191,739,116	69,874	78,418,335	1,122
1937	6,941,254	10,749,129	8,067,537	1,302,432	3,082,022	567,433	1,836,567	200,434,792	73,277	85,153,104	1,162
1938	7,403,688	4,282,481	7,939,484	<i>d</i> 5,411,493	3,247,710	571,111	1,835,299	185,687,899	63,311	77,378,151	1,222
1939	7,620,297	7,832,877	7,905,628	<i>d</i> 2,301,671	3,223,365	577,365	1,834,434	188,492,644	61,595	78,395,528	1,273
1940	7,906,376	7,753,268	4,445,909	1,719,834	2,032,570	572,782	1,828,023	190,102,868	63,138	81,495,216	1,291
1941	11,061,137	11,838,086	4,149,519	6,111,860	2,810,643	581,285	1,829,687	209,147,570	70,107	90,942,052	1,297
1942	14,179,339	13,502,246	4,219,089	6,858,934	2,157,217	578,660	1,833,860	221,701,530	70,120	100,055,705	1,427

Source: Annual reports and correspondence.

NOTE.—Large wire-telegraph carriers are those having average annual operating revenues exceeding \$50,000.

¹ Includes carriers consolidated or merged during the period 1926-1942 and for which annual report data are available. Intercompany duplications have not been excluded.² Reflects transfer of \$38,000,000 to depreciation reserve from surplus by Western Union Telegraph Co.³ Refer to footnote 2, on page 178, relating to the French Telegraph Cable Co.⁴ Compiled from responses to Telegraph Division Order No. 12, annual reports, and correspondence. Includes estimates by reporting carriers. Throughout the period stock and commercial news traffic (\$3,704,471 in 1942) and telephone toll messages (\$81,459 in 1942) are excluded. Domestic haul of mobile and foreign messages (5,752,851 in 1942) are excluded to avoid duplication.⁵ Data shown for years 1926 to 1933, inclusive, include estimates by reporting carriers. The averages shown represent total compensation for the year divided by the number of employees at the close of June.

TABLE 25.—Selected data showing development through the years 1926 to 1942, inclusive, of large radiotelegraph carriers which filed annual reports for the year 1942

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves		Capitalization			Total surplus ²	Operating revenues ³
			Amount	Ratio to investment	Capital stock	Funded debt ¹	Total capitalization	Ratio of debt to total capitalization	
				Percent				Percent	
1926	3	\$15,800,175	4	4	4	4	4	4	\$5,478,223
1927	3	17,149,685	4	4	4	4	4	4	5,998,705
1928	4	19,416,405	4	4	4	4	4	4	6,846,193
1929	6	21,873,926	4	4	4	4	4	4	7,415,812
1930	7	25,930,366	4	4	4	4	4	4	7,060,073
1931	7	27,645,360	4	4	4	4	4	4	6,538,164
1932	7	28,067,912	4	4	13,946,512	232,800	14,179,412	1.64	6,002,860
1933	7	28,020,014	\$13,939,453	49.75	9,668,500	202,800	6,872,400	2.95	6,469,721
1934	8	30,443,974	14,522,675	47.70	7,353,200	3,664,000	11,017,200	33.26	7,817,464
1935	8	30,911,283	13,628,853	50.56	7,554,100	3,649,457	11,203,557	32.57	8,334,951
1936	8	30,715,438	16,410,600	53.43	7,608,100	898,127	8,506,227	10.56	9,259,303
1937	8	31,942,244	17,034,535	53.33	7,693,300	3,519,737	11,213,037	31.39	10,587,407
1938	8	32,305,027	17,480,404	54.11	7,723,300	1,808,210	9,531,510	18.97	10,252,119
1939	8	32,139,231	17,990,410	56.00	7,723,700	708,275	8,431,975	8.40	12,100,119
1940 ⁵	8	30,886,416	16,748,181	54.23	7,723,700	22,735	7,746,435	.29	13,811,631
1941	8	30,314,488	16,682,606	55.03	7,723,700	19,515	7,743,215	.25	13,723,900
1942 ⁷	8	28,342,793	15,900,204	56.10	7,040,000	33,865	7,073,865	.48	12,605,322

Year	Operating expenses including depreciation	Operating ratio	Taxes	Operating income ⁸	Net income transferred to earned surplus	Dividends declared	Number of revenue messages transmitted ⁹	Number of employees at close of June	Total compensation ¹⁰	Average compensation per employee per annum ¹¹
1926	\$4,456,233	Percent		\$1,009,862			3,584,893	1,266	\$2,211,267	\$1,747
1927	4,967,498	81.34		1,009,542			3,785,696	1,461	2,338,018	1,600
1928	5,203,035	82.81		1,570,017			4,361,951	1,577	2,703,857	1,715
1929	6,538,429	88.17	\$242,571	795,622	\$966,708	\$375,000	5,091,780	1,868	3,378,499	1,809
1930	6,963,730	98.64	185,051	71,975	229,089		5,151,015	2,119	3,809,005	1,798
1931	6,350,082	97.12	181,177	127,990	64,871	300,000	4,863,396	1,843	3,068,272	1,699
1932	6,128,429	102.09	158,513	<i>d</i> 238,228	<i>d</i> 645,375	300,000	4,496,809	1,834	2,831,003	1,536
1933	6,346,937	98.10	244,731	<i>d</i> 75,737	<i>d</i> 272,024	12 3,600,000	4,908,986	1,834	2,837,633	1,547
1934	7,222,261	92.39	272,450	285,586	<i>d</i> 26,486	12 3,600,000	5,177,411	2,305	3,652,770	1,585
1935	7,943,351	95.30	209,570	86,095	<i>d</i> 269,203	12 1,400,000	6,619,174	2,740	4,106,504	1,499
1936	8,281,914	89.44	376,523	542,330	223,697	535,137	7,822,319	2,914	4,431,304	1,521
1937	8,741,221	82.56	536,047	1,162,315	1,302,187	1,389,492	8,391,904	3,042	5,056,447	1,662
1938	8,722,259	85.08	541,932	885,426	278,077	289,000	8,694,495	3,091	5,307,592	1,717
1939	9,257,120	76.50	771,149	1,958,605	1,372,882	97,000	9,424,500	3,203	5,738,914	1,792
1940 ⁵	10,025,259	72.59	1,517,988	3,285,855	2,024,586	838,000	8,951,732	3,407	6,207,346	1,822
1941	11,011,427	70.02	2,375,763	3,750,558	1,645,940	2,452,050	9,077,279	3,708	7,133,569	1,924
1942 ⁷	9,477,782	75.19	3,384,032	2,612,231	707,832	2,069,480	5,007,835	3,023	6,992,851	2,313

Source: Annual reports, correspondence, and other records. Intercompany duplications, if any, have not been excluded.

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$30,000.

¹ Deficit or other reverse item.

² Includes other long-term debt beginning with the year 1940.

³ Includes capital surplus beginning with the year 1940.

⁴ Includes substantial amounts derived from miscellaneous sales, rentals, service fees, etc., reported as nontransmission revenues by certain carriers.

⁵ Data not available.

⁶ In comparing data in this table, consideration should be given to the effect of changes in reporting requirements due to the Uniform System of Accounts effective Jan. 1, 1940.

⁷ The increase was due principally to adjustments made by Mackay Radio and Telegraph Co. (Calif.) and Mackay Radio and Telegraph Co. (Del.) in connection with the reorganization of Postal Telegraph and Cable Corporation and The Associated Companies.

⁸ Please refer to footnote 1, page 186, relating to Globe Wireless Ltd.

⁹ Beginning with the year 1940, the figures shown are before deduction of income taxes.

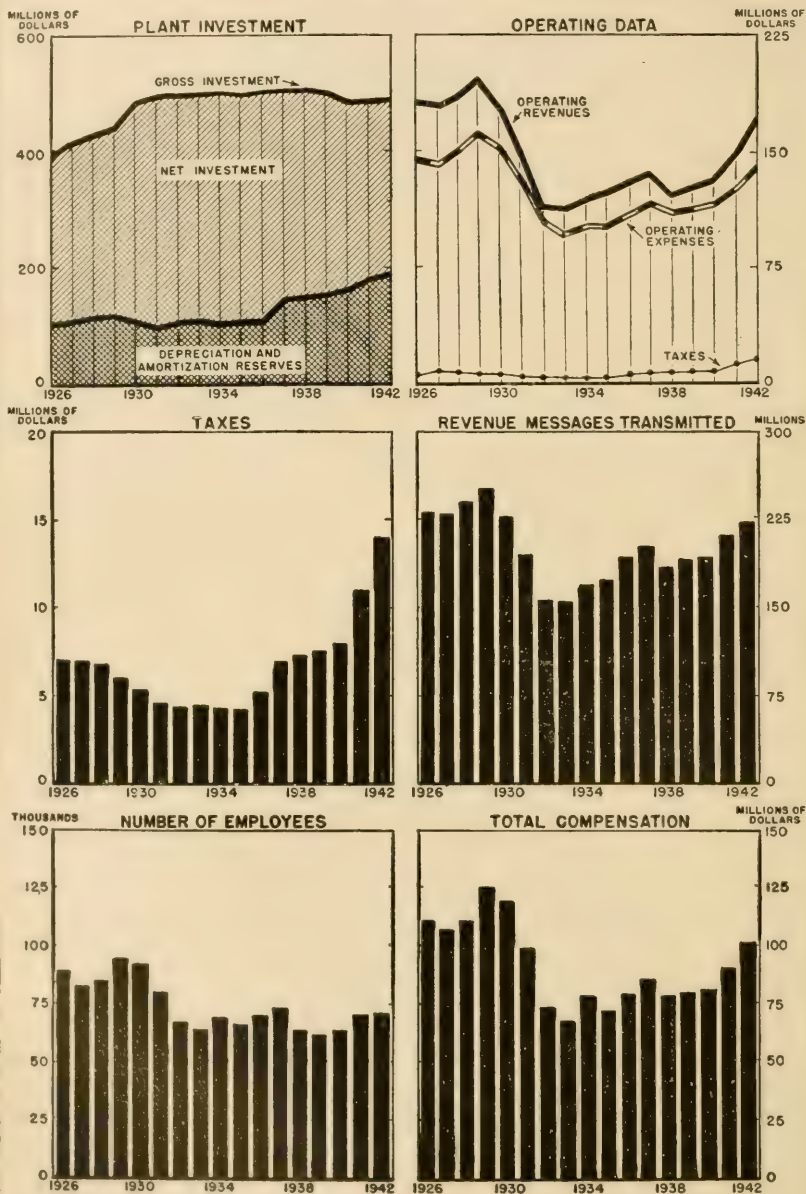
¹⁰ Includes data estimated by reporting carriers.

¹¹ Represents total compensation for the years 1926 to 1933, inclusive.

¹² Represents total compensation for the year divided by the number of employees at the close of June.

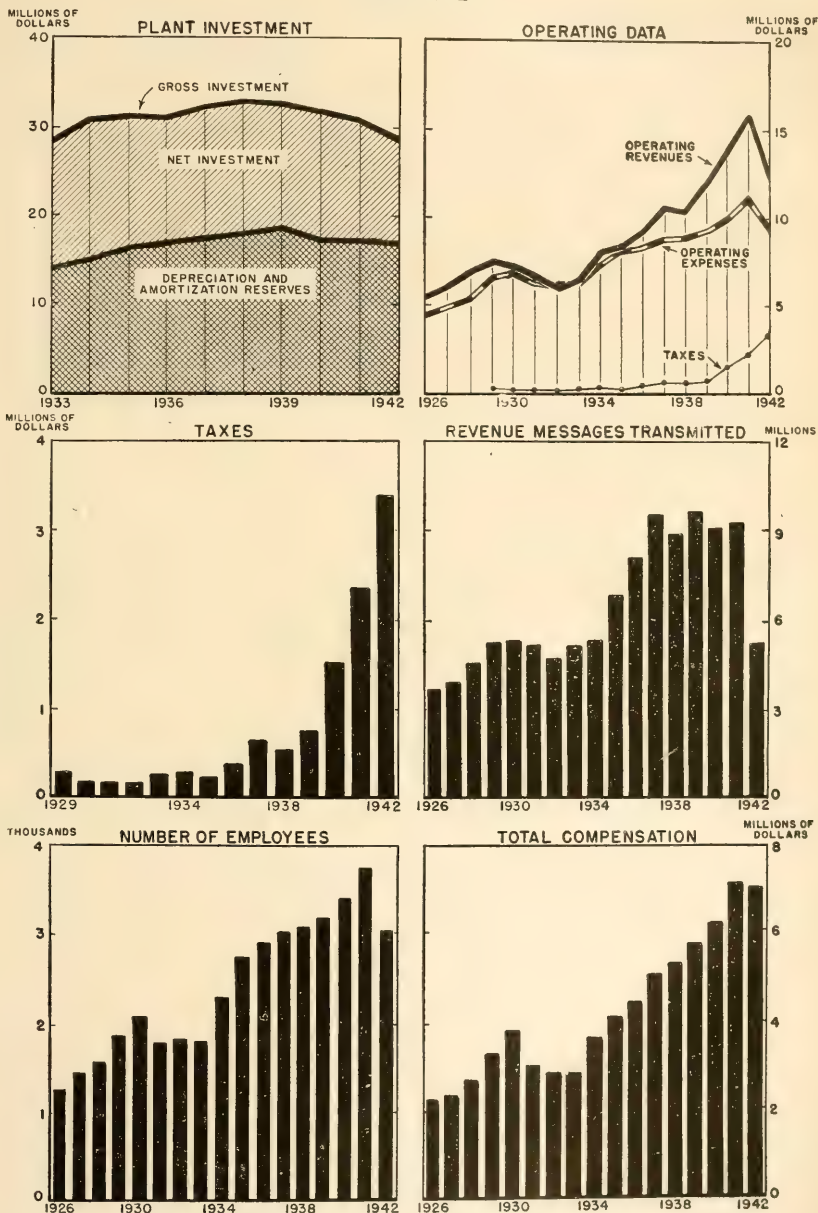
¹³ Includes \$3,600,000, \$300,000, and \$400,000 charged during the years 1933, 1934 and 1935, respectively, to surplus arising from reduction of capital stock.

PRINCIPAL ITEMS RELATIVE TO LARGE WIRE-TELEGRAPH CARRIERS 1926 - 1942



Accounting, Statistical, and Tariff Department
Federal Communications Commission

PRINCIPAL ITEMS RELATIVE TO LARGE RADIOTELEGRAPH CARRIERS 1926 - 1942



Accounting, Statistical, and Tariff Department,
Federal Communications Commission

TABLE 26.—*Revenue messages transmitted, showing, by classes, number of messages, number of words, and amount of revenues of large wire-telegraph carriers*
 [Year ended December 31, 1942]

Class of messages	Land-line telegraph carriers				Ocean-cable carriers ²			
	Number of words ³	Number of messages	Message revenues		Number of words ³	Number of messages	Message revenues	
			Amount ⁴	Average per word			Amount ⁴	Average per word
Domestic—telegraph: ²								
Commercial messages:								
Full-rate messages.....		113, 241, 669	\$69, 649, 858	\$0. 6151		102, 123	\$139, 195	\$1. 3630
Night letters.....		7, 914	4, 524	. 5716		31, 177	21, 596	. 6927
Day letters.....		11, 656, 572	11, 379, 584	. 9762		27, 123	44, 167	1. 6284
Night letters.....		25, 117, 947	12, 215, 729	. 4863		91, 550	97, 462	1. 0646
Serial service (sections).....		6, 723, 221	3, 330, 458	. 4954				
Timed wire service.....		8, 602, 589	8, 131, 511	. 9452				
Mobile messages (domestic haul).....		4, 639	3, 262	. 7032		17	33	1. 9412
Foreign messages (domestic haul).....		5, 778, 195	5, 027, 924	. 8702				
Money-order messages.....		8, 609, 224	6, 025, 502	. 6999		4, 376	5, 568	1. 2724
Greeting messages.....		18, 300, 667	5, 629, 912	. 3076		189	112	. 5926
Miscellaneous messages.....		3, 703, 713	6, 216, 468	1. 0602		758	457	. 6029
Stock and commercial news messages.....			6 2, 899, 842	. 7830				
U. S. Government messages:								
Ordinary messages.....		12, 312, 233	7, 898, 016	. 6415		9, 242	18, 586	2. 0110
Weather reports.....		8, 727, 725	1, 188, 742	. 2594				
Press messages.....		8, 361, 767	1, 770, 957	. 2118		6, 205	5, 848	. 9425
Total domestic.....		223, 729, 534	134, 772, 289	. 6024		272, 760	333, 024	1. 2209

Class of messages	Land-line telegraph carriers				Ocean-cable carriers ²					
	Number of words ³	Number of messages	Message revenues			Number of words ³	Number of messages	Message revenues		
			Amount ⁴	Average per word	Average per message			Amount ⁴	Average per word	Average per message
Foreign—cable: ²										
Commercial messages:										
Full-rate urgent messages.....	9, 860	313	\$1, 931	\$0. 1958	\$6. 1693	88, 898	4, 031	\$39, 085	\$0. 4397	\$9. 6961
Full-rate ordinary messages.....	3, 581, 552	137, 218	474, 738	. 1326	3. 4597	7, 337, 205	349, 272	1, 067, 903	. 1455	3. 0575
CDE urgent messages.....	75	4	9	. 1200	2. 2500	4, 087	165	1, 381	. 3379	8. 3697
CDE ordinary messages.....	1, 314, 030	39, 201	111, 644	. 0850	2. 8480	2, 320, 735	91, 071	351, 163	. 1513	3. 8559
Deferred messages.....	16, 939, 336	736, 641	1, 130, 956	. 0668	1. 5353	22, 661, 530	1, 104, 745	3, 106, 009	. 1371	2. 8115
Letter messages (D.L.T. and N.L.T.).....	50, 139, 116	1, 316, 175	2, 245, 113	. 0448	1. 7058	44, 347, 947	1, 128, 767	3, 427, 004	. 0773	3. 0361
Greeting messages (G.T.G. and X.L.T.) ⁷	8, 718, 132	890, 082	356, 863	. 0409	. 4009	3, 468, 043	410, 260	181, 494	. 0523	. 4424
Miscellaneous messages.....										
Government messages (U. S. and foreign).....	57, 135, 513	582, 449	3, 806, 889	. 0666	6. 5360	38, 468, 406	573, 076	3, 500, 940	. 0910	6. 1090
Press messages.....	17, 131, 691	206, 433	668, 633	. 0390	3. 2390	15, 406, 367	197, 284	840, 505	. 0546	4. 2604
Meteorological messages.....						14, 125	830	321	. 0227	. 3867
Total foreign.....	154, 969, 305	3, 908, 516	8, 796, 776	. 0568	2. 2507	134, 117, 343	3, 859, 501	12, 515, 805	. 0933	3. 2429
Mobile—including marine.....										
Grand total ⁸		227, 638, 050	143, 569, 065		. 6307		4, 132, 261	12, 848, 829		3. 1094

NOTE.—Large wire-telegraph carriers are those having average annual operating revenues exceeding \$50,000.

¹ Includes estimates by reporting carriers.

² International messages (primarily Canadian and Mexican) transmitted in accordance with carriers' rules governing domestic traffic are included under "Domestic—telegraph."

³ Data not required in connection with "domestic" classification.

⁴ Excludes, in some instances, certain adjustments such as traffic settlement adjustments, adjustments in connection with foreign exchange, etc.

⁵ Represents telephone toll messages.

⁶ Represents revenue received mainly from ticker service.

⁷ Includes Expeditionary Force messages.

⁸ Includes domestic haul of mobile and foreign messages, shown under "Domestic—telegraph."

TABLE 27.—Revenue messages transmitted, showing, by classes, number of messages, number of words, and amount of revenues of large radiotelegraph carriers
[Year ended December 31, 1942]

Class of message	Continental and insular fixed communication				Foreign fixed communication			
	Number of words	Number of messages	Message revenues		Number of messages	Amount	Message revenues	
			Amount	Average per word			Average per word	Average per message
General:								
Full rate.....	7,401,314	401,117	\$323,298	\$0.0437	155,537	\$7,963	\$0.0512	\$0.3306
Day letter.....	3,910,248	60,717	81,116	.0207	97,930	2,289	.0234	1.0152
Night letter.....	3,544,985	80,171	39,543	.0111	426,975	6,671	.0156	.7021
Urgent.....	4,101	154	1,094	.2668	28,191	2,405	.0853	2.4845
Urgent CDE.....					3,103	220	.0709	1.4194
Ordinary.....	999,045	42,657	113,492	.1171	5,140,384	630,746	.1227	3.7619
Ordinary CDE.....	18,337	975	2,396	.1307	1,422,319	159,141	.1119	3.0447
Letter (DIT and NLT).....	10,843,671	386,064	477,110	.0440	1,430,816	2,475,021	.0444	1.7304
Deferred (LC).....	3,083,964	138,045	213,777	.0693	15,628,143	1,052,983	.0674	1.3823
Radiomail.....					639,778	4,320	.0071	.1487
Other general.....	6,333	414	347	.0548	53,214	1,969	.0370	.5396
Social service.....	6,519,816	156,472	181,024	.0278				
Timed service.....	39,112	23,362	26,236	.3796				
Greetings and other flat-rate.....	1,160,505	101,573	45,342	.0391	3,138,249	50,698	.0162	.1960
Press (per word basis).....	2,610,464	27,799	67,604	.0259	61,815,977	1,419,751	.0230	4.2426
U. S. Government:								
Full rate.....	2,063,453	31,957	23,376	.0113	69,509	2,826	.0407	3.1896
Day letter.....	55,432	723	410	.0074	38	1	.0263	1.0000
Night letter.....	25,372	398	198	.0078				
Weather bureau.....								
Ordinary.....	274,330	6,035	19,681	.0717	3,113,875	161,065	.0517	3.7867
CDE.....	55,220	2,618	2,618	.0474	13,433,471	465,598	.0347	3.6855
Other U. S. Government.....	150,619	6,844	372	.0025				
Total U. S. Government.....	2,262,541	246,726	246,722	.0178	316,850,953	3,646,818	.0384	3.6930
Other governments.....	17,906	529	1,678	.0937	21,661,216	929,534	.0429	3.1848
News service (scheduled transmission).....			50,008			278,660		
Other radiotelegraph.....			1,177			<i>d 20,351</i>		
Total.....	42,790,213	1,466,775	1,671,964	.0379	182,802,267	7,649,898	.0403	2.0886

Class of message	Marine communication					Total		
	Number of words	Number of messages	Message revenues			Number of words	Number of messages	Amount
			Amount	Average per word	Average per message			
General:								
Full rate.....						7,556,851	410,704	\$331,261
Day letter.....						4,008,178	62,907	83,405
Night letter.....						3,976,960	89,673	46,214
Urgent.....						32,292	1,122	3,499
Urgent CDE.....						3,103	153	3,220
Ordinary.....	181,248	10,536	\$22,784	\$0.1257	\$2.1625	6,290,677	220,859	707,022
Ordinary CDE.....	52,306	384	5,077	.0971	13.2214	1,492,962	53,628	166,614
Letter (DLT and NLT).....						66,583,969	1,816,880	2,953,031
Deferred (LO).....						18,712,107	899,803	1,266,760
Radiomail.....						639,778	30,389	4,520
Nightradiotelegrams (NLT).....	1,706	71	151	.0885	2.1268	1,706	71	151
Sea letter telegrams (SLT).....	2,298	118	214	.0931	1.8136	2,298	118	214
Short cruise radiotelegrams.....								
Harbor radiotelegrams.....								
Other general.....								
Serial service.....						59,547	4,063	2,316
Timed service.....						6,519,816	156,472	181,024
Greetings and other flat-rate.....						69,112	23,362	26,236
Press (per word basis).....			189			4,298,754	360,283	96,229
						64,426,441	362,444	1,487,355
U. S. Government:								
Full rate.....						2,132,962	32,843	26,202
Day letter.....						55,470	724	411
Night letter.....						25,372	398	198
Weather bureau.....			59					59
Ordinary.....	3,148	129	315	.1001	2.4419	3,391,353	48,698	181,061
CDE.....	1,574	38	97	.0616	2.5526	13,490,265	127,082	408,313
Other U. S. Government.....						150,619	6,844	
Total U. S. Government.....	618,138	6634	6587	.0544	1.5568	719,494,503	7222,508	7694,527
Other governments:								
News service (scheduled transmission).....						21,679,122	292,394	931,212
Other radiotelegraph.....			7,576					336,244
								d 19,214
Total.....	255,696	11,743	36,978	.51150	2.5038	225,848,176	5,007,835	89,358,840
								89,358,840
								8.0399
								1.8017

See footnotes on page 164.

NOTE.—Large radiotelegraph carriers are those having average annual operating revenues exceeding \$50,000.
d Deficit or other reverse item.
¹ Includes estimates by reporting carriers. One telephone carrier reports \$49,066 revenue from radiotelegraph service; not included herein.
² Includes 986 unclassified words, 56 unclassified messages, and \$67 unclassified revenue.
³ Includes 234,060 unclassified words, 5,396 unclassified messages, and \$17,328 unclassified revenue.
⁴ Represents miscellaneous adjustments.

⁵ The revenue from news service (scheduled transmission) has been deducted from the total in computing the average, as the words and messages are not shown for this classification.

⁶ Includes 13,416 unclassified words, 467 unclassified messages, and \$516 unclassified revenue.

⁷ Includes 248,462 unclassified words, 5,919 unclassified messages, and \$17,911 unclassified revenue.

⁸ Includes \$36,244 revenue from news service (scheduled transmission), the words and messages from which are not included in this table.

TABLE 28.—Number of employees of large wire-telegraph and radiotelegraph carriers, classified with respect to character of service rendered, together with the aggregate monthly rate of compensation
[Year ended December 31, 1942]

Class of employees	Wire-telegraph carriers ¹			Radiotelegraph carriers			Total	
	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees	
	June	December		June	December		June	December
General officers and staff.....	142	138	\$101, 641	89	93	\$41, 131	231	231
General office clerks.....	1, 170	1, 108	234, 818	155	163	18, 078	1, 325	1, 271
Other officers and staff.....	470	479	150, 386	33	32	12, 071	1, 503	1, 511
Other officers' clerks.....	1, 494	1, 564	260, 425	51	49	7, 784	1, 545	1, 613
Managers.....	4, 240	4, 143	601, 809	128	126	40, 420	4, 368	4, 269
Solicitors.....	389	341	63, 755	47	35	8, 272	436	376
Chief operators.....	1, 897	1, 938	367, 436	80	62	12, 661	1, 977	2, 000
Operators.....	18, 226	19, 581	2, 109, 926	551	437	81, 760	18, 777	20, 018
Office clerks.....	11, 013	11, 617	1, 116, 893	480	466	57, 718	11, 493	12, 083
Other office employees.....	1, 396	1, 491	158, 223	212	215	26, 194	1, 608	1, 706
Messengers.....	22, 358	18, 472	999, 475	254	222	12, 390	22, 612	18, 694
Testing and regulating force.....	1, 760	1, 778	357, 460	406	479	67, 381	2, 166	2, 257
Equipment and power men.....	770	778	116, 016	151	133	24, 999	2, 921	911
Section linemen and foremen of construction and maintenance.....	2, 156	2, 144	369, 833	5	33	4, 546	2, 161	2, 177
Linemen, laborers, teamsters, etc.....	1, 163	1, 076	112, 840	114	87	13, 238	1, 277	1, 163
Others.....	1, 476	2, 362	202, 173	267	255	41, 601	1, 743	2, 617
Total.....	70, 120	69, 010	7, 323, 109	3, 023	2, 887	470, 244	73, 143	71, 897
								7, 793, 353

NOTE.—Large wire-telegraph and radiotelegraph carriers are those having average annual operating revenues exceeding \$50,000. ¹ Wire-telegraph carriers include land-line and ocean-cable carriers.

TABLE 29.—*Employees killed or injured in accidents occurring in connection with the operations of large wire-telegraph and radiotelegraph carriers*
[Year ended December 31, 1942]

Item	Number of employees			
	In plant work	In operation	Otherwise ¹	Total
Killed:				
Male.....	3	1	5	9
Female.....				
Total.....	3	1	5	9
Injured:				
Male.....	352	255	1,703	2,310
Female.....	4	338	255	597
Total.....	356	593	1,958	2,907

¹ Includes messengers, clerks, janitors, warehouse employees, etc.

TABLE 30.—Monthly revenues, expenses, and net income from July 1934 to June 1943, inclusive, of telegraph and cable carriers

OPERATING REVENUES											
Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	
January.....	-----	\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,953	\$11,181,953	\$12,731,821	\$14,253,377	
February.....	-----	8,980,173	9,833,067	10,544,678	9,149,260	9,191,804	10,020,016	10,666,827	11,696,667	13,663,301	
March.....	-----	10,124,121	10,946,122	12,303,273	10,625,034	10,617,476	10,867,944	11,961,408	13,074,056	15,768,165	
April.....	-----	10,185,595	10,819,153	11,425,443	10,094,357	10,150,726	10,660,588	12,429,817	13,587,482	16,023,389	
May.....	-----	10,698,561	10,848,879	11,371,240	10,138,799	10,855,494	11,586,414	12,849,874	13,876,646	16,234,147	
June.....	-----	10,139,485	11,388,666	11,648,198	10,398,746	10,886,578	11,115,739	12,728,388	14,398,352	16,459,319	
July.....	-----	10,033,231	11,420,402	11,123,092	9,856,117	9,896,006	10,772,872	12,874,821	14,375,293	-----	
August.....	-----	10,178,315	10,944,061	11,186,444	10,314,017	10,689,507	10,968,795	12,674,440	14,281,918	-----	
September.....	-----	10,514,162	11,177,245	11,241,881	10,739,390	12,495,261	10,647,545	12,555,489	14,617,488	-----	
October.....	-----	10,028,958	11,459,755	11,018,470	10,351,019	11,087,251	11,442,454	12,566,237	14,956,440	-----	
November.....	-----	9,278,208	10,706,316	10,173,542	9,944,338	10,312,946	10,641,548	11,583,267	14,250,100	-----	
December.....	-----	11,157,368	12,972,282	11,736,058	11,529,141	11,925,163	12,556,536	15,447,672	15,970,019	-----	
Total.....	58,894,212	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	131,725,434	149,520,193	167,816,282	-----	
OPERATING EXPENSES											
Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	
January.....	-----	\$8,492,472	\$8,731,306	\$9,525,277	\$9,276,306	\$9,086,236	\$9,408,248	\$9,821,154	\$11,053,708	\$11,761,590	
February.....	-----	8,050,873	8,477,610	9,117,135	8,622,346	8,594,341	8,892,096	9,289,887	10,245,865	11,110,560	
March.....	-----	8,490,709	8,966,253	9,825,432	9,234,660	9,253,807	9,554,161	9,883,704	10,888,977	12,164,534	
April.....	-----	8,473,540	8,848,729	9,758,929	9,244,579	9,076,988	9,321,045	10,297,955	11,188,312	12,101,485	
May.....	-----	8,700,483	8,973,881	10,090,470	9,355,985	9,525,772	9,816,408	10,690,795	11,639,271	12,409,302	
June.....	-----	8,508,107	9,183,055	10,144,749	9,185,636	9,402,455	9,621,214	10,515,984	11,717,789	12,673,481	
July.....	\$8,663,367	8,626,483	9,379,902	10,012,247	9,130,098	9,288,073	9,873,327	10,964,931	11,967,223	-----	
August.....	8,640,974	8,257,979	9,257,979	9,756,115	9,212,130	9,386,269	9,783,050	10,757,720	11,931,580	-----	
September.....	8,690,068	8,360,054	9,271,546	9,654,971	9,150,530	9,675,481	9,409,418	10,829,528	11,911,794	-----	
October.....	8,593,081	8,697,519	9,263,597	9,676,505	9,170,840	9,308,153	9,694,589	10,808,647	12,178,777	-----	
November.....	8,384,115	8,972,869	8,972,544	9,152,748	9,324,573	9,209,832	9,498,498	10,276,063	11,624,772	-----	
December.....	8,733,479	8,973,886	10,573,952	10,218,514	9,987,146	10,007,713	10,585,625	12,002,535	13,182,261	-----	
Total.....	51,469,319	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	115,457,679	126,138,903	139,530,329	-----	

See footnote at end of table.

TABLE 30.—Monthly revenues, expenses, and net income from July 1934 to June 1943, inclusive, of telegraph and cable carriers—Continued

Month	NET INCOME									
	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
January		<i>d</i> 823, 006	\$137, 036	\$312, 050	<i>d</i> 81, 078, 187	<i>d</i> 8010, 124	<i>d</i> 8400, 489	\$95, 502	\$61, 371	<i>d</i> 8108, 872
February		<i>d</i> 406, 808	<i>d</i> 30, 816	<i>d</i> 40, 120	<i>d</i> 965, 369	<i>d</i> 966, 431	<i>d</i> 86, 480	201, 876	<i>d</i> 64, 614	<i>d</i> 86, 218
March		226, 040	603, 804	1, 036, 190	<i>d</i> 37, 329	<i>d</i> 69, 422	123, 263	836, 994	480, 263	741, 871
April		432, 817	708, 431	281, 878	<i>d</i> 508, 870	<i>d</i> 415, 442	144, 634	878, 701	571, 665	823, 908
May		657, 877	483, 284	<i>d</i> 215, 974	<i>d</i> 739, 139	<i>d</i> 243, 686	306, 534	873, 015	379, 916	<i>d</i> 1, 322, 730
June		290, 555	843, 908	127, 235	<i>d</i> 191, 964	56, 253	465, 570	266, 769	787, 082	396, 612
July	<i>d</i> 8250, 246	165, 817	719, 003	<i>d</i> 163, 277	<i>d</i> 744, 278	<i>d</i> 909, 230	<i>d</i> 263, 444	513, 262	454, 286	
August	221, 496	415, 417	389, 913	<i>d</i> 20, 872	<i>d</i> 416, 646	<i>d</i> 248, 200	<i>d</i> 61, 263	567, 557	501, 391	
September	<i>d</i> 160, 835	536, 359	609, 820	213, 560	197, 192	1, 311, 359	93, 789	400, 764	945, 939	
October	200, 745	803, 265	854, 163	<i>d</i> 147, 304	<i>d</i> 391, 872	230, 241	535, 731	315, 500	811, 636	
November	<i>d</i> 573, 182	127, 365	438, 099	<i>d</i> 465, 468	<i>d</i> 815, 449	<i>d</i> 432, 443	<i>d</i> 37, 065	<i>d</i> 88, 458	657, 795	
December	<i>d</i> 168, 679	1, 037, 373	1, 174, 075	199, 117	247, 455	330, 892	871, 819	1, 488, 422	946, 797	
Total	<i>d</i> 431, 701	4, 233, 241	6, 931, 750	1, 225, 057	<i>d</i> 3, 538, 816	<i>d</i> 2, 197, 029	1, 691, 669	6, 409, 294	16, 533, 577	

d Deficit or other reverse item.¹Includes certain corrections not appearing in monthly figures.

TABLE 31.—Index numbers of operating revenues of telegraph and cable carriers reporting monthly, for the years 1929 to 1943, inclusive
[1929 = 100]

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
January.....	100	95.47	80.77	63.84	51.22	61.99	61.01	64.13	71.39	61.30	61.19	65.99	60.65	80.44	90.06
February.....	100	96.61	81.96	67.34	52.96	63.09	61.65	67.46	72.34	62.77	63.06	68.74	73.18	80.24	93.73
March.....	100	96.62	79.84	65.23	58.17	63.13	60.13	65.66	63.80	63.77	63.69	65.19	71.75	78.42	94.58
April.....	100	96.31	81.79	60.97	54.22	60.97	63.35	67.29	71.05	62.78	63.13	66.30	77.31	84.50	99.65
May.....	100	92.71	76.69	57.73	62.17	62.17	63.75	64.65	67.76	60.42	64.69	69.04	76.57	82.69	96.74
June.....	100	94.90	80.94	61.38	65.04	64.23	62.88	70.62	72.23	64.49	67.51	68.93	78.93	89.29	102.07
July.....	100	87.80	75.05	51.37	61.78	57.85	60.40	68.76	66.97	59.35	59.58	64.86	77.51	86.55	---
August.....	100	84.10	69.32	55.36	58.58	59.68	60.90	64.18	65.60	60.49	62.68	64.32	74.32	83.75	---
September.....	100	88.29	73.30	58.27	59.62	57.89	62.02	68.02	68.41	65.36	76.04	64.80	76.41	88.96	---
October.....	100	82.11	67.27	50.55	54.09	56.33	60.46	64.38	61.90	58.15	62.28	64.28	70.59	84.02	---
November.....	100	82.63	68.59	55.84	60.79	60.83	65.29	70.20	66.72	65.20	67.61	69.78	75.95	93.44	---
December.....	100	87.89	72.56	56.36	61.54	62.65	67.98	79.03	71.50	70.24	72.65	76.50	94.11	97.30	---
For Year.....	100	90.00	75.64	58.56	58.22	60.84	62.46	67.82	69.05	62.80	65.32	67.34	76.43	85.78	---

TABLE 32.—Index numbers of operating revenues of radiotelegraph carriers reporting monthly, for the years 1934 to 1943, inclusive
[1934 = 100]

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
January.....	100	111.54	120.35	132.50	126.39	136.48	175.05	203.72	183.58	172.37
February.....	100	102.07	122.77	134.32	127.18	129.83	167.81	204.62	178.23	168.64
March.....	100	106.72	116.89	142.48	136.43	143.81	160.67	206.62	137.15	163.85
April.....	100	113.78	118.84	145.90	133.05	141.41	183.25	221.45	169.52	179.88
May.....	100	110.10	111.97	137.66	115.68	135.77	191.31	208.97	170.97	172.32
June.....	100	104.32	117.05	137.04	124.25	132.06	186.28	211.69	190.61	159.54
July.....	100	99.54	113.53	135.33	111.66	114.60	168.77	203.61	145.81	---
August.....	100	98.64	107.58	134.38	109.42	125.78	152.53	177.98	140.71	---
September.....	100	106.74	117.84	143.37	122.30	245.07	167.79	182.05	145.20	---
October.....	100	110.37	118.95	127.92	115.03	180.63	181.30	188.29	142.69	---
November.....	100	108.67	122.49	126.05	123.62	176.62	183.48	154.47	154.47	---
December.....	100	106.58	128.79	132.46	121.89	174.56	187.04	200.02	164.24	---
For year.....	100	106.42	118.06	134.86	121.77	153.44	175.08	199.23	159.66	---

NOTE.—In comparing the index numbers in this table, consideration should be given to the effect of certain changes in the reporting requirements effective on January 1, 1939 and later, embodied in the "Uniform System of Accounts for Radiotelegraph Carriers" adopted by the Commission on June 27, 1939, effective January 1, 1940, resulting in a slightly abnormal increase over 1938.

TABLE 33.—*Statistics of large*
[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ¹	Cable carriers	Postal Telegraph, Inc. 1
	CONDENSED BALANCE SHEET— ASSET SIDE				
	Investment:				
1	Investment in plant and equip- ment.....	\$489,767,605	\$409,100,478	\$80,667,127	\$68,615,262
2	Construction work in progress.....	8,866,811	8,762,259	104,552	1,934,331
3	Investment securities.....	14,321,255	13,291,573	1,029,682	-----
4	Long term advances receivable.....	1,180,000	1,180,000	-----	-----
5	Miscellaneous investments.....	67,709	65,189	2,520	-----
6	Total investment.....	514,203,380	\$432,399,499	\$81,803,881	\$70,549,593
	Working assets and accrued in- come:				
7	Cash.....	22,651,224	14,242,264	8,408,960	1,905,373
8	Accounts receivable from cus- tomers and agents.....	20,297,094	18,909,575	1,387,519	3,182,427
9	Accounts receivable from sys- tem corporations.....	470,729	303,585	167,144	-----
10	Material and supplies.....	9,897,055	9,009,622	887,433	1,168,323
11	Other working assets and ac- crued income.....	21,263,206	15,352,654	5,910,552	588,211
12	Total working assets and accrued income.....	74,579,308	57,817,700	16,761,608	6,844,334
	Deferred debit items:				
13	Prepayments.....	633,371	606,528	26,843	115,334
14	Other deferred debit items.....	2,603,457	2,026,109	577,348	1,253,259
15	Total deferred debit items.....	3,236,828	2,632,637	604,191	1,368,593
16	Grand total, asset side.....	592,019,516	492,849,836	99,169,680	78,762,520
	CONDENSED BALANCE SHEET LIABILITY SIDE				
	Stock:				
17	Capital stock:				
18	Common.....	150,495,269	105,554,719	44,940,550	1,027,079
18	Preferred.....	2,567,699	2,567,699	-----	2,567,699
19	Total capital stock.....	153,062,968	108,122,418	44,940,550	3,594,778
20	Premiums, etc.....	2,912,375	2,912,375	-----	-----
21	Total stock.....	155,975,343	111,034,793	44,940,550	3,594,778
22	Grants in aid of construction.....	204,843	-----	204,843	-----
	Long-term debt:				
23	Funded debt:				
24	Mortgage bonds.....	20,160,000	20,160,000	-----	-----
25	Collateral trust bonds.....	-----	-----	-----	-----
26	Income bonds.....	-----	-----	-----	-----
26	Miscellaneous obligations.....	70,176,000	70,176,000	-----	9,875,000
27	Total funded debt.....	90,336,000	90,336,000	-----	9,875,000
28	Other long-term debt.....	-----	-----	-----	-----
29	Total long-term debt.....	90,336,000	90,336,000	-----	9,875,000
	Working liabilities and accrued liabilities:				
30	Accounts payable to system corporations.....	477,272	40,933	436,339	-----
31	Miscellaneous accounts payable.....	16,009,333	14,956,476	1,052,857	2,563,727
32	Taxes accrued.....	10,595,555	9,116,339	1,479,216	383,498
33	Other working liabilities and accrued liabilities.....	4,330,156	4,053,070	277,086	424,774
34	Total working liabilities and accrued liabilities.....	31,412,316	28,166,818	3,245,498	3,371,999

See footnotes at end of table.

telegraph and cable carriers

Dec. 31, 1942]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
2	3	4	5	6	7	
\$340,485,216	\$29,169,657	\$26,169,541	\$22,537,215	-----	\$2,790,714	1
6,827,928	103,647	-----	-----	-----	905	2
13,291,573	429,682	600,000	-----	-----	-----	3
1,180,000	-----	-----	-----	-----	-----	4
65,189	2,520	-----	-----	-----	-----	5
361,849,906	29,705,506	26,769,541	22,537,215	-----	2,791,619	6
12,336,891	4,898,766	1,712,418	1,478,556	-----	319,220	7
15,727,148	796,593	548,454	12,876	-----	29,596	8
303,585	77,513	89,631	-----	-----	-----	9
7,841,299	313,109	402,587	132,640	-----	39,097	10
14,764,443	1,961,255	748,775	2,699,359	-----	501,163	11
50,973,366	8,047,236	3,501,865	4,323,431	-----	889,076	12
491,194	15,246	7,673	3,721	-----	203	13
772,850	-----	2,434	574,914	-----	-----	14
1,264,044	15,246	10,107	578,635	-----	203	15
414,087,316	37,767,988	30,281,513	27,439,281	-----	3,680,898	16
104,527,640	13,255,050	25,000,000	4,000,000	-----	2,685,500	17
104,527,640	13,255,050	25,000,000	4,000,000	-----	2,685,500	18
2,912,375	-----	-----	-----	-----	-----	19
107,440,015	13,255,050	25,000,000	4,000,000	-----	2,685,500	20
-----	204,843	-----	-----	-----	-----	21
20,160,000	-----	-----	-----	-----	-----	22
60,301,000	-----	-----	-----	-----	-----	23
80,461,000	-----	-----	-----	-----	-----	24
80,461,000	-----	-----	-----	-----	-----	25
80,461,000	-----	-----	-----	-----	-----	26
80,461,000	-----	-----	-----	-----	-----	27
80,461,000	-----	-----	-----	-----	-----	28
80,461,000	-----	-----	-----	-----	-----	29
40,933	153,401	214,855	-----	-----	68,083	30
12,392,749	663,056	256,284	115,559	-----	17,958	31
8,732,841	1,157,302	149,922	112,652	-----	59,340	32
3,628,296	36,667	88,364	125,605	-----	26,450	33
24,794,819	2,010,426	709,425	353,816	-----	171,831	34

TABLE 33.—Statistics of large telegraph
[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ¹	Cable carriers	Postal Telegraph, Inc. 1
	Deferred credit items:				
35	Reserve for accrued depreciation	\$188,466,709	\$133,304,455	\$55,162,254	\$30,245,145
36	Reserve for amortization of intangible capital	139,512	70,455	69,057	-----
37	All other deferred credit items	34,585,886	27,415,791	7,170,095	7,537,580
38	Total deferred credit items	223,192,107	160,790,701	62,401,406	37,782,725
39	Appropriated surplus	39,834,925	34,992,607	4,842,318	33,932,429
40	Unappropriated surplus	51,063,982	67,528,917	<i>d 16,464,935</i>	<i>d 9,794,411</i>
41	Total corporate surplus	90,898,907	102,521,524	<i>d 11,622,617</i>	24,138,018
42	Grand total, liability side	592,019,516	492,849,836	99,169,680	78,762,520
	INCOME STATEMENT				
	I. Operating income				
43	Telegraph and cable operating revenues	⁵ 167,727,187	154,573,911	13,153,276	22,489,873
44	Telegraph and cable operating expenses	⁵ 139,476,750	130,729,235	8,747,515	25,196,186
45	Net telegraph and cable operating revenues	28,250,437	23,844,676	4,405,761	<i>d 2,706,313</i>
46	Other operating revenues				
47	Other operating expenses				
48	Net revenue from miscellaneous operations				
49	Total net operating revenues	28,250,437	23,844,676	4,405,761	<i>d 2,706,313</i>
50	Uncollectible operating revenues	568,852	540,552	28,300	66,000
	Taxes:				
	U. S. Government:				
51	Income and excess profits	6,185,537	5,183,000	1,002,537	-----
52	Other	1,389,524	1,299,426	90,098	201,345
53	Total U. S. Government	7,575,061	6,482,426	1,092,635	201,345
54	Other than U. S. Government	6,604,278	5,699,776	904,502	823,692
55	Total taxes	14,179,339	12,182,202	1,997,137	1,025,037
56	Deductions from net operating revenues	14,748,191	12,722,754	2,025,437	1,091,037
57	Operating income	13,502,246	11,121,922	2,380,324	<i>d 3,797,560</i>
	II. Nonoperating income				
58	Dividend income	1,110,001	1,029,154	80,847	16
59	Interest income	412,610	372,518	40,092	49,436
60	Other nonoperating income	552,325	114,388	437,937	2,003
61	Total nonoperating income	2,074,936	1,516,060	558,876	51,455
62	Gross income	15,577,182	12,637,982	2,939,200	<i>d 3,745,895</i>
	III. Deductions from gross income				
63	Interest on funded debt	4,204,660	4,204,660	-----	290,890
64	Other interest deductions	14,429	8,629	5,800	-----
65	Other deductions	4,499,159	3,262,557	1,236,602	155,521
66	Total deductions from gross income	8,718,248	7,475,846	1,242,402	446,411
67	Net income	6,858,934	5,162,136	1,696,798	<i>d 4,192,306</i>

See footnotes at end of table.

and cable carriers—Continued

Dec. 31, 1942]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
2	3	4	5	6	7	
\$103,059,310	\$14,196,553	\$ 20,305,274	\$19,920,336	-----	\$ 740,091	35
70,455	69,057	-----	-----	-----	-----	36
19,878,211	2,775,646	2,065,208	2,278,517	-----	50,724	37
123,007,976	17,041,256	22,370,482	22,198,853	-----	790,815	38
1,060,178	4,842,318	-----	-----	-----	-----	39
77,323,328	414,095	<i>d 17,798,394</i>	886,612	-----	32,752	40
78,383,506	5,256,413	<i>d 17,798,394</i>	886,612	-----	32,752	41
414,087,316	37,767,988	30,281,513	27,439,281	-----	3,680,898	42
-----	-----	-----	-----	-----	-----	-----
132,084,038	8,725,132	3,498,410	459,069	-----	470,665	43
105,533,049	4,844,881	3,216,976	332,149	-----	353,509	44
26,550,989	3,880,251	281,434	126,920	-----	117,156	45
-----	-----	-----	-----	-----	-----	46
-----	-----	-----	-----	-----	-----	47
-----	-----	-----	-----	-----	-----	48
26,550,989	3,880,251	281,434	126,920	-----	117,156	49
474,552	25,000	3,000	-----	-----	300	50
5,183,000	812,000	119,000	52,400	-----	19,137	51
1,098,081	63,642	13,869	8,800	-----	3,787	52
6,281,081	875,642	132,869	61,200	-----	22,924	53
4,876,084	763,411	130,020	3,936	-----	7,135	54
11,157,165	1,639,053	262,889	65,136	-----	30,059	55
11,631,717	1,664,053	265,889	65,136	-----	30,359	56
14,919,272	2,216,198	15,545	61,784	-----	86,797	57
-----	-----	-----	-----	-----	-----	-----
1,029,138	26,894	-----	53,953	-----	-----	58
323,082	8,933	1,630	29,027	-----	502	59
112,385	30,033	275,532	132,372	-----	-----	60
1,464,605	65,860	277,162	215,352	-----	502	61
16,383,877	2,282,058	292,707	277,136	-----	87,299	62
-----	-----	-----	-----	-----	-----	-----
3,913,770	-----	-----	-----	-----	-----	63
8,629	800	5,000	-----	-----	-----	64
3,107,036	751,773	314,486	135,343	-----	35,000	65
7,029,435	752,573	319,486	135,343	-----	35,000	66
9,354,442	1,529,485	<i>d 26,779</i>	141,793	-----	52,299	67

TABLE 33.—*Statistics of large*
[Year ended

No.	Item	Summary			Telegr: p carriers
		Grand total	Telegraph carriers ¹	Cable carriers	Postal Telegraph, Inc. 1
	IV. Disposition of net income				
68	Total appropriations of income	\$17,515		\$17,515	
69	Amount transferred to profit and loss	6,841,419	\$5,162,136	1,679,283	<i>d\$4,192,806</i>
	PROFIT AND LOSS ACCOUNT				
70	Credit balance transferred from income	11,060,504	9,354,442	1,706,062	
71	Miscellaneous credits	32,751	32,751		
72	Total credits during year	11,093,255	9,387,193	1,706,062	
73	Debit balance transferred from income	4,219,085	4,192,306	26,779	4,192,306
74	Appropriations of surplus	2,157,217	2,090,080	67,137	
75	Other debits to profit and loss	156,291	144,011	12,280	
76	Total debits during year	6,532,593	6,426,397	106,196	4,192,306
77	Net increase during year	4,560,662	2,960,796	1,599,866	<i>d 4,192,806</i>
78	Balance at beginning of year	46,503,320	64,568,121	<i>d 18,064,801</i>	<i>d 5,602,105</i>
79	Balance at end of year	51,063,982	67,528,917	<i>d 16,464,935</i>	<i>d 9,794,411</i>
	DIVIDENDS				
80	Dividends declared:				
81	Common stock	2,157,217	2,090,080	67,137	
	Rate percent or amount per share				
82	Preferred stock				
83	Rate percent or amount per share				
	OPERATING REVENUES				
	Revenues from transmission— Telegraph:				
84	Commercial telegraph tolls	\$115,055,972	\$115,055,972		⁷ \$18,373,761
85	Government telegraph tolls	6,977,748	6,977,748		492,502
86	All other telegraph transmission revenues	12,105,794	12,105,794		2,156,805
87	Total revenues from trans- mission—Telegraph	134,139,514	134,139,514		21,023,068
	Revenues from transmission— Cable:				
88	Commercial cable tolls	12,699,433	4,321,254	\$8,378,179	
89	Government cable tolls	7,307,077	3,806,889	3,500,188	
90	All other cable transmission revenues	1,926,215	681,458	1,244,757	
91	Total revenues from trans- mission—Cable	21,932,725	8,809,601	13,123,124	
	Operations other than transmis- sion:				
92	Rents from leased wires	4,344,224	4,305,325	38,899	223,835
93	All other nontransmission revenues	9,240,933	9,212,336	28,597	1,292,425
94	Total nontransmission rev- enues	13,585,157	13,517,661	67,496	1,516,260
95	Contract payments to transporta- tion companies—Dr	1,892,865	1,892,865		49,455
96	Total operating revenues	⁵ 167,764,531	154,573,911	13,190,620	22,489,873

See footnotes at end of table.

telegraph and cable carriers--Continued

Dec. 31, 1942]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
2	3	4	5	6	7	
			\$17,515 124,278			68
\$9,354,442	\$1,529,485	<i>d</i> \$26,779			\$52,299	69
9,354,442 32,751	1,529,485		124,278		52,299	70
						71
9,387,193	1,529,485		124,278		52,299	72
		26,779				73
2,090,080 144,011	12,280				67,137	74
						75
2,234,091	12,280	26,779			67,137	76
7,153,102 70,170,226	1,517,205 <i>d</i> 1,103,110	<i>d</i> 26,779 ⁶ <i>d</i> 17,771,615	124,278 762,334		<i>d</i> 14,838 47,590	77
						78
77,323,328	414,095	⁶ <i>d</i> 17,798,394	886,612		32,752	79
2,090,080					67,137	80
2.00%					2.50%	81
						82
						83
⁸ \$96,682,211 6,485,246						84
						85
9,948,989						86
113,116,446						87
4,321,254 3,806,889	\$5,814,223 2,403,235	\$1,879,465 1,029,387	\$226,093 42,374	\$34,969 733	\$423,429 24,459	88
						89
681,458	⁹ 467,275	577,173	190,601	171	9,537	90
8,809,601	¹⁰ 8,684,733	3,486,025	459,068	35,873	457,425	91
4,081,490	38,899					92
7,919,911	1,500	12,385	1	1,471	13,240	93
12,001,401	40,399	12,385	1	1,471	13,240	94
1,843,410						95
132,084,038	8,725,132	3,498,410	459,069	¹¹ 37,344	470,665	96

TABLE 33.—*Statistics of large telegraph*
[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ¹	Cable carriers	Postal Telegraph, Inc.
					1
OPERATING EXPENSES					
97	Depreciation and extraordinary depreciation.....	\$13,831,828	\$12,775,141	\$1,056,687	\$2,430,476
98	Repairs and other maintenance expenses.....	19,890,048	18,155,650	1,734,398	3,512,683
99	Operators.....	40,870,378	39,173,044	1,697,334	6,598,339
100	Messenger service expenses.....	14,710,499	14,432,281	278,218	3,039,528
101	All other expenses of conducting operations.....	43,243,614	40,624,622	2,618,992	8,542,035
102	Relief department and pensions.....	3,335,065	2,863,791	471,274	539,069
103	All other general expenses.....	3,657,573	2,704,706	952,867	534,056
104	Total operating expenses.....	⁵ 139,539,005	130,729,235	8,809,770	25,196,186
105	Operating ratio (percent).....	83.18	84.57	66.79	112.03
PLANT OPERATING STATISTICS					
Miles of wire:					
106	In aerial cable.....	126,806	126,422	384	13,129
107	In underground cable.....	342,884	340,624	2,260	50,051
108	In submarine cable.....	109,383	43,495	65,888	1,584
109	Total miles of wire in cable.....	579,073	510,541	68,532	64,764
110	Aerial wire (not in cable).....	1,833,860	1,827,497	6,363	331,888
111	Total miles of wire.....	¹⁴ 2,414,124	2,338,038	¹⁴ 76,086	396,652
112	Miles of pole line.....	241,685	239,668	2,017	31,347
113	Miles of underground conduit (single duct).....	6,276	6,167	¹⁷ 109	1,114
Service equipment furnished free to customers:					
Monthly average number:					
114	Telegraph printers.....	20,720	20,643	77	7,144
115	Telegraph printer tie lines.....	20,653	20,578	75	7,139
116	Morse tie lines.....	578	570	8	265
117	Telephones.....	8,746	8,664	82	6,207
118	Telephone tie lines.....	9,463	9,361	102	6,382
119	Pneumatic tubes.....	¹⁸ 79	79	-----	15
120	Call boxes.....	419,617	419,595	22	174,535
121	Automatic transmitting apparatus.....	12	12	-----	4
122	Other.....	208	208	-----	19
Leased wire revenues:					
Commercial:					
123	Broadcasting.....	\$14,196	\$14,196	-----	\$4,836
Miscellaneous:					
124	Morse.....	415,240	415,240	-----	125,719
125	Teletypewriter.....	1,432,683	1,432,683	-----	16,161
126	Other.....	58,756	58,756	-----	19,098
127	Government.....	936,620	936,620	-----	-----
128	Press.....	640,219	640,219	-----	-----
129	Total leased wire revenues.....	3,497,714	3,497,714	-----	165,814
Telegraph offices:					
United States: ¹⁹					
130	Independent.....	5,560	5,551	9	2,120
131	Main.....	3,515	3,506	9	1,386
132	Branch.....	2,045	2,045	-----	734
133	Joint.....	17,031	17,029	2	1,828
Foreign:					
134	Independent.....	136	38	98	-----
135	Main.....	106	21	85	-----
136	Branch.....	30	17	13	-----
137	Joint.....	8	7	1	-----
138	Total telegraph offices.....	22,735	22,625	110	3,948

See footnotes at end of table.

and cable carriers—Continued

Dec. 31, 1942]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ¹	Mexican Telegraph Co.	
2	3	4	5	6	7	
\$10,344,665	\$615,983	\$440,704	-----	-----	-----	97
14,642,967	922,818	556,667	\$62,236	\$1,430	\$191,247	98
32,574,705	799,171	757,314	75,013	17,972	47,864	99
11,392,753	167,504	88,298	5,606	1,819	14,991	100
32,082,587	1,453,516	983,800	84,894	25,306	71,476	101
2,324,722	228,264	194,823	35,515	1,277	11,395	102
2,170,650	657,625	195,370	68,885	14,451	16,536	103
105,533,049	4,844,881	3,216,976	332,149	¹¹ 62,255	353,509	104
79.89	55.53	91.96	72.35	-----	75.10	105
113,293	358	-----	-----	-----	26	106
290,573	1,856	¹² 208	¹² 149	6	47	107
41,911	¹² 29,260	¹² 24,727	¹² 10,102	11,439	1,799	108
445,777	¹³ 31,474	¹² 24,935	¹² 10,251	11,445	1,872	109
1,495,609	5,205	30	-----	-----	1,128	110
1,941,386	¹⁵ 37,870	¹⁶ 24,965	¹² 10,251	11,445	3,000	111
208,321	1,572	-----	-----	-----	445	112
5,053	65	¹² 5	¹² 31	-----	8	113
13,499	31	46	-----	¹¹ 16	-----	114
13,439	34	41	-----	¹¹ 16	-----	115
305	2	6	-----	¹¹ 5	-----	116
2,457	50	32	-----	¹¹ 7	-----	117
2,979	57	44	-----	¹¹ 7	1	118
64	-----	-----	-----	-----	-----	119
245,060	22	-----	-----	¹¹ 6	-----	120
8	-----	-----	-----	-----	-----	121
189	-----	-----	-----	-----	-----	122
¹⁸ \$9,360	-----	-----	-----	-----	-----	123
¹⁸ 289,521	-----	-----	-----	-----	-----	124
¹⁸ 1,416,522	-----	-----	-----	-----	-----	125
¹⁸ 39,658	-----	-----	-----	-----	-----	126
¹⁸ 936,620	-----	-----	-----	-----	-----	127
¹⁸ 640,219	-----	-----	-----	-----	-----	128
¹⁸ 3,331,900	-----	-----	-----	-----	-----	129
3,431	5	1	3	-----	-----	130
2,120	5	1	3	-----	-----	131
1,311	-----	-----	-----	-----	-----	132
15,201	-----	-----	1	-----	1	133
38	68	26	-----	1	4	134
21	63	18	-----	1	4	135
17	5	8	-----	-----	-----	136
7	-----	-----	-----	-----	1	137
18,677	73	27	4	1	6	138

TABLE 33.—*Statistics of large telegraph*
[Year ended

No.	Item	Summary			Telegraph carriers
		Grand total	Telegraph carriers ¹	Cable carriers	Postal Telegraph, Inc. 1
	PLANT OPERATING STATISTICS—continued				
	Telegraph revenue messages transmitted:				
	Number of messages: ²⁰				
139	Domestic.....	224,002,294	223,729,534	272,760	37,419,136
140	Foreign.....	7,768,017	3,908,516	3,859,501	
141	Mobile.....				
142	Total number of messages.....	231,770,311	227,638,050	4,132,261	37,419,136
	Number of words: ²⁰				
143	Foreign.....	289,086,648	154,969,305	134,117,343	
144	Mobile.....				
	Amount of revenue:				
145	Domestic.....	\$135,105,313	\$134,772,289	\$333,024	\$21,642,703
146	Foreign.....	21,312,581	8,796,776	12,515,805	
147	Mobile.....				
148	Total revenue.....	156,417,894	143,569,065	12,848,829	21,642,703
	EMPLOYMENT, PENSIONS, ETC.				
	Number of employees:				
149	End of June.....	70,120	67,097	3,023	14,065
150	End of December.....	69,010	65,992	3,018	12,815
151	Total compensation for year.....	\$100,055,705	\$95,022,484	\$5,033,221	\$16,314,206
152	Compensation chargeable to operating expenses.....	91,550,512	86,672,758	4,877,754	15,457,162
	Benefits:				
153	Number of cases handled during year.....	7,438	6,661	777	813
154	Amount paid during year.....	\$817,680	\$766,330	\$51,350	\$91,936
	Pensions:				
155	Number of cases being paid at end of year.....	3,315	2,980	335	858
156	Amount paid during year.....	\$2,206,642	\$1,940,357	\$266,285	\$458,921
157	Relief and pension charges to operating expenses.....	3,335,065	2,863,791	471,274	539,069

NOTE.—Large telegraph and cable carriers are those having annual operating revenues exceeding \$50,000. Intercompany duplications have not been excluded.

^d Deficit or other reverse item.

¹ Includes 1 telegraph carrier engaged also in ocean-cable business.

² All facilities of the French Telegraph Cable Co. located within the continental United States were closed May 5, 1942, pursuant to an order of the Defense Communications Board. No financial accounts for the year are available due to the impossibility of the head office of the company, located in Paris, to correspond with its different offices outside France. The returns shown are limited to data available at the New York office. Plant statistics and number of employees are not included in the totals.

³ Represents book liability for 256,769.9 shares of preferred stock without par value.

⁴ Includes \$1,749,025 capital stock of subsidiary companies and \$1,163,350 premiums on capital stock.

⁵ Revenues and expenses of the French Telegraph Cable Co. are included in the totals shown for items 96 and 104, but not in the totals shown for items 43 and 44, as no income statement is available for that company.

⁶ Includes debit balance amounting to \$17,287,500 as of Jan. 31, 1940, the effective date of the consummation of the plan of reorganization of Postal Telegraph & Cable Corporation and The Associated Companies.

⁷ Includes \$616,468 revenues from telephone operations.

⁸ Includes \$1,843,401 revenues from telemeter service.

and cable carriers—Continued

December 31, 1942]

Telegraph carriers	Cable carriers					No.
Western Union Telegraph Co.	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	French Telegraph Cable Co. ²	Mexican Telegraph Co.	
2	3	4	5	6	7	
186,310,398 3,908,516	1,942,453	1,621,854	187,465	29,196	²¹ 272,760 78,533	139 140 141
190,218,914	1,942,453	1,621,854	187,465	29,196	351,293	142
154,969,305	60,282,142	64,331,253	5,736,003	1,267,259	2,500,686	143 144
\$113,129,586 8,796,776	\$8,643,961	\$3,396,892	\$289,271	\$61,280	²² \$333,024 124,401	145 146 147
121,926,362	8,643,961	3,396,892	289,271	61,280	457,425	148
53,032 53,177 \$78,708,278	²³ 1,657 ²³ 1,663 \$2,604,553	²⁴ 1,108 ²⁴ 1,109 \$1,871,211	162 151 \$374,321	¹¹ 54 ¹¹ - ¹¹ \$45,447	²⁴ 96 ²⁴ 95 \$137,689	149 150 151
71,215,596	2,604,553	1,871,211	218,854	¹¹ 45,447	137,689	152
5,848 \$674,394	²⁰ \$18,786	738 \$29,583	-	-	19 \$2,981	153 154
2,122 \$1,481,436	⁷⁹ \$75,569	235 \$165,240	19 \$25,295	-	2 \$181	155 156
2,324,722	228,264	194,823	35,515	¹¹ 1,277	11,395	157

⁹ Includes \$40,772 revenues from radiotelephone service.¹⁰ Includes \$69,242 revenues from radiotelegraph service, the details for which were not reported.¹¹ Pertains to the United States only.¹² Represents nautical miles.¹³ Includes 29,260 nautical miles.¹⁴ Detail not reported for 1,191 miles. Includes 64,446 nautical miles.¹⁵ Detail not reported for 1,191 miles. Includes 29,260 nautical miles.¹⁶ Includes 24,935 nautical miles.¹⁷ Includes 36 nautical miles.¹⁸ Estimated on the basis of returns for the month of December, 1942.¹⁹ Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.²⁰ Includes data estimated by reporting carriers.²¹ Represents international messages transmitted in accordance with respondent's rules governing domestic messages.²² Represents revenue from international messages transmitted in accordance with respondent's rules governing domestic messages.²³ Includes 8 persons who received no compensation from the respondent.²⁴ Includes 4 persons who received no compensation from the respondent.

TABLE 34.—*Statistics of large*

[Year ended

No	Item	Total	Globe Wire- less Ltd. ¹	Mackay Radio & Telegraph Co. (Calif.)
			1	2
	CONDENSED BALANCE SHEET—ASSET SIDE			
	Investment in communication plant:			
1	Operated plant in carrier's service.....	\$26,981,977	\$737,961	\$2,776,314
2	Other radiotelegraph plant.....	1,017,806	419,940	66,872
3	Total radiotelegraph plant.....	27,999,783	1,157,901	2,843,186
4	Less: Allowances for depreciation and amortiza- tion.....	15,900,204	577,531	656,129
5	Total radiotelegraph plant—Net.....	12,099,579	580,370	2,187,057
6	Foreign investment in communication plant.....	343,010		
7	Total communication plant.....	12,442,589	580,370	2,187,057
	Investments and funds:			
8	Miscellaneous physical property.....	6,082,923	1,250	
9	Less: Allowance for depreciation.....	1,100,136		
10	Miscellaneous physical property—Net.....	4,982,787	1,250	
11	Investments in affiliates.....	79,381	162,747	
12	Other investments and funds.....	1,867,482		37,500
13	Less: Allowance for doubtful investments.....	1,696,916		
14	Total investments and funds.....	5,232,734	163,997	37,500
	Current assets:			
15	Cash.....	3,169,878	5,319	284,360
16	Receivables from affiliates.....	1,126,930	31,264	309,023
17	Other receivables.....	5,421,963	107,141	222,201
18	Less: Allowance for uncollectible receivables.....	728,716	2,364	25,489
19	Material and supplies.....	3,743,321	44,867	122,130
20	All other current assets.....	850,021	2,675	4,080
21	Total current assets.....	13,583,397	188,902	916,305
22	Prepayments.....	430,378	6,114	10,527
23	Deferred charges.....	650,615	17,924	299
24	Total assets.....	32,339,713	957,307	3,151,688
	CONDENSED BALANCE SHEET—LIABILITY SIDE			
25	Long-term debt (actually outstanding).....	33,865		
	Current liabilities:			
26	Payables to affiliates.....	1,915,411	60,873	
27	Other payables.....	2,072,748	176,306	135,273
28	Tax accruals.....	3,403,786	3,566	3,203
29	All other current liabilities.....	1,970,105	5,838	17,793
30	Total current liabilities.....	9,362,050	246,583	156,269
31	Provisions for future settlements.....	268,084	2,765	109,552
32	Deferred credits.....	32,383		2,105
	Capital stock (actually outstanding)			
33	Common.....	6,669,900	683,700	1,000,500
34	Preferred.....	370,100		
35	Total capital stock.....	7,040,000	683,700	1,000,500
36	Capital surplus.....	10,534,878	221,963	2,157,530
	Earned surplus:			
37	Reservations of earned surplus.....	75,000		
38	Unappropriated earned surplus.....	4,993,453	d 197,704	d 274,268
39	Total earned surplus.....	5,068,453	d 197,704	d 274,268
40	Total liabilities.....	32,339,713	957,307	3,151,688

See footnotes at end of table.

radiotelegraph carriers

Dec. 31, 1942]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
3	4	5	6	7	8	
\$3, 201, 583 250, 365	\$852, 046	\$17, 895, 071 696, 279	\$1, 284, 382	\$936, 881	\$35, 700 4, 290	1 2
3, 451, 948	852, 046	18, 591, 350	1, 284, 382	936, 881	39, 990	3
769, 781	320, 938	12, 682, 680	951, 719	496, 980	21, 977	4
2, 682, 167	531, 108	5, 908, 670 23, 069	332, 663	439, 901 319, 941	18, 013	5 6
2, 682, 167	531, 108	5, 931, 739	332, 663	759, 842	18, 013	7
	5, 407	6, 074, 446 1, 100, 136	3, 070			8 9
	5, 407 16, 228	4, 974, 310 50, 593 1, 807, 290 1, 696, 916	3, 070	12, 560 22, 279	413	10 11 12 13
	21, 635	5, 135, 277	3, 070	34, 839	413	14
200, 439 27, 027	157, 914	1, 855, 889 467, 634	595, 759 295	55, 051 279, 002	20, 466 43, 949	15 16
559, 714	876, 331	2, 422, 124	1, 146, 852	176, 853	17, 888	17
34, 599	108, 552	494, 992	55, 670	9, 414		18
470, 325	43, 295	430, 716	2, 651, 307	25, 548		19
3, 959	37, 907	507, 467	293, 583	3, 025		20
1, 226, 865	1, 006, 895	5, 188, 838	4, 632, 126	530, 065	82, 303	21
181, 913 2, 813	15, 148 505, 840	181, 465 124, 084	40, 757 12, 414	568 5, 165		22 23
4, 093, 758	2, 080, 626	16, 561, 403	5, 021, 030	1, 330, 479	100, 729	24
	33, 865					25
462, 321 100, 094 9, 941 3, 216	50, 193 751, 809 379, 231 22, 963	164, 910 778, 223 2, 081, 026 117, 951	44, 827 216, 847 884, 467 1, 805, 660	1, 193, 160 89, 757 6, 008 2, 522	745 39, 910	26 27 28 29
575, 572	1, 204, 196	3, 142, 110	2, 951, 801	1, 291, 447	40, 655	30
95, 929 18, 521	60, 721	1, 882 11, 584	173			31 32
* 4, 000	150, 400 370, 100	* 5, 000, 000	500, 000	10, 000	* 5, 000	33 34
4, 000	520, 500	5, 000, 000	500, 000	10, 000	5, 000	35
3, 399, 736	600	4, 477, 012	500, 000			36
	260, 744	3, 928, 815	75, 000 994, 056	29, 032	55, 074	37 38
	260, 744	3, 928, 815	1, 069, 056	29, 032	55, 074	39
4, 093, 758	2, 080, 626	16, 561, 403	5, 021, 030	1, 330, 479	100, 729	40

TABLE 34.—*Statistics of large*

[Year ended

No.	Item	Total	Globe Wire- less Ltd. ¹	Mackay Radio & Telegraph Co. (Calif.)
			1	2
INCOME AND EARNED SURPLUS STATEMENT				
41	Operating revenues.....	\$12, 605, 322	\$121, 193	\$698, 882
42	Operating expenses.....	8, 545, 186	234, 653	752, 212
43	Depreciation.....	932, 596	12, 386	147, 282
44	Taxes—operating.....	478, 007	7, 754	26, 928
45	Uncollectible revenues.....	118, 990	500	6, 000
46	All other operating revenue deductions.....	117, 655	7, 143	3, 963
47	Total operating revenue deductions.....	10, 192, 434	262, 436	936, 385
48	Net operating revenues.....	2, 412, 888	<i>d 141, 243</i>	<i>d 237, 503</i>
49	Other communication income.....	199, 343	189	
50	Operating income.....	2, 612, 231	<i>d 141, 064</i>	<i>d 237, 503</i>
51	Ordinary income—noncommunication.....	1, 396, 199	2, 870	32, 991
52	Gross ordinary income.....	4, 008, 430	<i>d 138, 184</i>	<i>d 204, 512</i>
53	Deductions from ordinary income.....	363, 486	502	179
54	Net ordinary income.....	3, 644, 944	<i>d 138, 686</i>	<i>d 204, 691</i>
55	Extraordinary income—credits.....	9, 356		
56	Extraordinary income—charges.....	40, 443	5, 356	19, 572
57	Net income.....	3, 613, 857	<i>d 144, 042</i>	<i>d 224, 263</i>
58	Income taxes and other deductions.....	2, 906, 025		
59	Net income transferred to earned surplus.....	707, 832	<i>d 144, 042</i>	<i>d 224, 263</i>
60	Unappropriated earned surplus (at beginning of year).....	5, 135, 388	<i>d 53, 662</i>	<i>d 50, 005</i>
61	Earned surplus—credits.....	716, 660	<i>d 144, 042</i>	<i>d 224, 263</i>
62	Earned surplus—charges.....	138, 775		
63	Earned surplus available for appropriation.....	5, 713, 273	<i>d 197, 704</i>	<i>d 274, 268</i>
64	Dividend appropriations of earned surplus.....	917, 524		
65	Unappropriated earned surplus (at end of year).....	⁶ 4, 795, 749	<i>d 197, 704</i>	<i>d 274, 268</i>
GENERAL				
66	Dividends declared:			
67	Common stock.....	2, 069, 480		
68	Amount per share.....			
69	Preferred stock.....			
70	Amount per share.....			
70	Operating ratio (percent).....	67. 79	193. 62	107. 63
OPERATING REVENUES				
71	Continental fixed radiotelegraph revenues:			
	Fixed message revenue—continental.....	\$733, 070	\$5, 761	\$179, 912
72	Insular fixed radiotelegraph revenues:			
	Fixed message revenue—continental transmission.....	28, 254	10, 059	10, 445
73	Fixed message revenue—insular transmission.....	910, 640	77, 155	130, 257
	Foreign fixed radiotelegraph revenues—foreign- service classification:			
74	Fixed message revenue—continental transmission.....	624, 592	3, 657	63, 094
75	Fixed message revenue—foreign transmission.....	6, 986, 357	17, 145	211, 588
	Foreign fixed radiotelegraph revenues—domestic- service classification:			
76	Fixed message revenue—continental transmission.....	3, 513		
77	Fixed message revenue—foreign transmission.....	35, 436		
78	Marine radiotelegraph revenues:			
	Marine message revenue—continental trans- mission.....	2, 333		2, 122
79	Marine message revenue—other transmission.....	34, 645	115	3, 194
80	Other radiotelegraph transmission revenues.....	1, 378, 950	<i>d 155</i>	
81	Total transmission revenues—before adjust- ment.....	10, 737, 790	113, 737	600, 612
82	Foreign exchange—revenue differential.....	533, 744		
83	Total transmission revenues—after adjustment.....	11, 271, 534	113, 737	600, 612

See footnotes at end of table.

radiotelegraph carriers—Continued

Dec. 31, 1942]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
3	4	5	6	7	8	
\$1, 006, 433	\$1, 449, 587	\$, 8, 335, 677	\$528, 884	\$293, 998	\$170, 668	41
1, 011, 599	918, 832	4, 604, 200	585, 680	343, 995	94, 015	42
191, 685	60, 966	402, 542	71, 654	41, 535	4, 546	43
52, 830	37, 479	266, 857	73, 211	11, 481	1, 467	44
6, 000	46, 672	24, 000	36, 000	<i>d</i> 182	-----	45
58, 125	-----	38, 569	109	9, 746	-----	46
1, 320, 239	1, 063, 949	5, 336, 168	766, 654	406, 575	100, 028	47
<i>d</i> 313, 806	385, 638	2, 999, 509	<i>d</i> 237, 770	<i>d</i> 112, 577	70, 640	48
-----	405	61, 406	2, 249	135, 094	-----	49
<i>d</i> 313, 806	386, 043	3, 060, 915	<i>d</i> 235, 521	22, 517	70, 640	50
135, 492	72, 731	<i>d</i> 26, 803	1, 177, 788	1, 130	-----	51
<i>d</i> 178, 314	458, 774	3, 034, 112	942, 267	23, 647	70, 640	52
548	6, 248	354, 999	1, 003	-----	7	53
<i>d</i> 178, 562	452, 526	2, 679, 113	941, 264	23, 647	70, 633	54
-----	1, 139	8, 217	-----	-----	-----	55
2, 235	106	13, 174	-----	-----	-----	56
<i>d</i> 181, 097	453, 559	2, 674, 156	941, 264	23, 647	70, 633	57
-----	328, 600	1, 754, 789	793, 679	<i>d</i> 4, 388	33, 345	58
<i>d</i> 181, 097	124, 959	919, 367	147, 585	28, 035	37, 288	59
198, 621	128, 732	3, 909, 448	983, 471	997	17, 786	60
<i>d</i> 181, 097	133, 787	919, 367	147, 585	28, 035	37, 288	61
-----	1, 775	-----	137, 000	-----	-----	62
17, 524	260, 744	4, 828, 815	994, 056	29, 032	55, 074	63
17, 524	-----	900, 000	-----	-----	-----	64
-----	260, 744	3, 928, 815	994, 056	29, 032	55, 074	65
1, 169, 480	-----	900, 000	-----	-----	-----	66
97. 46	-----	18. 00	-----	-----	-----	67
-----	-----	-----	-----	-----	-----	68
-----	-----	-----	-----	-----	-----	69
100. 51	63, 39	55. 23	110. 74	117. 01	55. 09	70
\$251, 481	\$51, 175	\$240, 090	-----	4, 651	-----	71
4, 738	-----	3, 012	-----	-----	-----	72
30, 153	-----	671, 668	-----	1, 407	-----	73
113, 399	21, 647	422, 795	-----	-----	-----	74
427, 593	1, 121, 819	4, 869, 845	-----	182, 343	\$156, 024	75
-----	-----	3, 513	-----	-----	-----	76
-----	14, 014	19, 617	-----	1, 805	-----	77
69	-----	-----	-----	142	-----	78
9, 625	-----	-----	\$15, 449	6, 262	-----	79
-----	233, 468	1, 121, 702	9, 291	-----	14, 644	80
837, 058	1, 442, 123	7, 352, 242	24, 740	196, 610	170, 668	81
-----	-----	531, 866	1, 878	-----	-----	82
837, 058	1, 442, 123	7, 884, 108	26, 618	196, 610	170, 668	83

TABLE 34.—Statistics of large

[Year ended

No.	Item	Total	Globe Wire- less Ltd. ¹	Mackay Radio & Telegraph Co. (Calif.)
			1	2
OPERATING REVENUES—Continued				
84	Revenue from furnishing and servicing stations.....	\$766, 311	\$1, 368	\$75, 550
85	All other nontransmission revenues.....	567, 477	6, 088	22, 720
86	Other telecommunication revenues.....			
87	Total operating revenues.....	12, 605, 322	121, 193	698, 882
OPERATING EXPENSES				
88	Maintenance expenses.....	815, 051	8, 746	113, 237
89	Conducting-operations expenses.....	5, 558, 732	191, 492	528, 716
90	Administrative expenses.....	957, 342	19, 768	47, 494
91	General services, licenses, and royalties—Dr.....	428, 714	5, 118	20, 000
92	General services, licenses, and royalties—Cr.....	32, 099		
93	Relief and pensions.....	184, 652		20, 306
94	All other general expenses.....	633, 623	9, 529	22, 459
95	Total operating expenses—before adjustment.....	8, 546, 015	234, 653	752, 212
96	Foreign exchange—expense differential.....	<i>d 829</i>		
97	Total operating expenses—after adjustment.....	8, 545, 186	234, 653	752, 212
PLANT AND OPERATING STATISTICS				
Service equipment furnished to customers:				
Monthly average number:				
98	Printers.....	121	6	9
99	Printer tie lines.....	124	4	9
100	Morse tie lines.....	14		1
101	Telephones.....	155	70	22
102	Telephone tie lines.....	158	70	22
103	Signal call circuits.....	1, 590	203	
104	Telephone call circuits.....	41		
Fixed radiotelegraph circuits:				
(Number of circuits available for operation at end of year).				
Type of transmission:				
105	Continental fixed.....	17	5	1
106	Insular fixed.....	16	3	2
107	Foreign fixed (foreign-service classification).....	110	4	7
108	Foreign fixed (domestic-service classification).....	6		
109	Total.....	149	12	10
Radiotelegraph city offices:				
United States: ⁷				
110	Independent.....	34	12	3
111	Joint.....	1		1
Foreign:				
112	Independent.....	27	1	
113	Joint.....			
114	Total city offices.....	62	13	4
Radiotelegraph revenue messages transmitted:				
Number of messages: ⁸				
115	Continental and insular fixed communication.....	1, 466, 775	51, 902	295, 797
116	Foreign fixed communication.....	3, 529, 317	11, 697	174, 899
117	Marine communication.....	11, 743		1, 292
118	Total number of messages.....	5, 007, 835	63, 599	471, 988
Number of words: ⁸				
119	Continental and insular fixed communication.....	42, 790, 213	1, 957, 768	9, 666, 082
120	Foreign fixed communication.....	182, 802, 267	382, 269	6, 545, 179
121	Marine communication.....	255, 696		23, 125
122	Total number of words.....	225, 848, 176	2, 340, 037	16, 234, 386

See footnotes at end of table.

radiotelegraph carriers—Continued

Dec. 31, 1942]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Com- munications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corporation	No.
3	4	5	6	7	8	
\$120, 428 48, 947	\$7, 464	\$451, 569	\$501, 334 932	\$67, 631 29, 757		84 85 86
1, 006, 433	1, 449, 587	8, 335, 677	528, 884	293, 998	\$170, 668	87
147, 831 737, 665 49, 018	129, 068 633, 578 84, 130	288, 538 3, 097, 893 402, 254	64, 466 148, 542 258, 879	58, 605 179, 783 95, 799	4, 560 41, 063	88 89 90
20, 000 16, 422 80, 663	2, 077 31, 448 39, 360	351, 660 12, 099 105, 060 370, 894	1, 809 7, 568 104, 416		48, 050	91 92 93 94
1, 011, 599	919, 661 d 829	4, 604, 200	585, 680	343, 995	94, 015	95 96
1, 011, 599	918, 832	4, 604, 200	585, 680	343, 995	94, 015	97
19 19		93 96 13				98 99 100
14 14		119 122 1, 590 41				101 102 103 104
2 1 18	1 7 1	10 12 61 4		3 1 16 1		105 106 107 108
21	9	87		21	1	109
2	4	17		7	1	110 111
	7	2		15	3	112 113
2	11	19		22	4	114
289, 262 251, 460 1, 609	702 266, 359	824, 322 2, 738, 553		4, 790 70, 584 946		115 116 117
542, 331	267, 061	3, 562, 875	7, 896	76, 320	15, 765	118
9, 557, 986 13, 012, 751 77, 031	115, 768 43, 949, 521	21, 304, 694 115, 599, 623		187, 915 2, 802, 498 22, 254		119 120 121
22, 647, 768	44, 065, 289	136, 904, 317	133, 286	3, 012, 667	510, 426	122

TABLE 34.—*Statistics of large*

[Year ended

No.	Item	Total	Globe Wire- less Ltd. ¹	Mackay Radioc & Telegraph Co. (Calif.)
			1	2
	PLANT AND OPERATING STATISTICS—Continued			
	Amount of revenue:			
123	Continental and insular fixed communication.....	⁹ \$1,671,964	\$92,975	\$320,614
124	Foreign fixed communication.....	¹⁰ 7,649,898	20,802	274,682
125	Marine communication.....	¹³ 36,978	¹⁴ 115	¹⁵ 5,316
126	Total revenue.....	¹⁹ 9,358,840	¹⁹ 113,892	¹⁵ 600,612
	EMPLOYEES AND COMPENSATION			
	Number of employees:			
127	End of June.....	3,023	²² 166	²² 260
128	End of December.....	2,887		²² 179
129	Total compensation for year.....	\$6,992,851	\$165,183	\$452,201
130	Compensation chargeable to operating expenses.....	5,440,255	154,327	422,204
	RELIEF AND PENSIONS			
	Benefits:			
131	Number of cases handled during year.....	198		11
132	Amount paid during year.....	\$74,179		\$1,853
	Pensions:			
133	Number of cases being paid at end of year.....	17		10
134	Amount paid during year.....	\$14,109		\$5,219

NOTE.—Large radiotelegraph carriers are those carriers having average annual operating revenues exceeding \$50,000. Intercompany duplications, if any, have not been excluded.

^d Deficit or other reverse item.

¹ Report covers period from January 1, 1942 to June 3, 1942, at which time the radio communication facilities of the company were transferred to the War Department. Balance sheet data, plant statistics, and number of employees are not included in the total.

² Represents book liability for 6,837 shares of common stock without par value.

³ Represents book liability for 12,000 shares of common stock without par value.

⁴ Represents book liability for 50,000 shares of common stock without par value.

⁵ Represents book liability for 50 shares of common stock without par value.

⁶ The difference between the amounts of unappropriated earned surplus shown in the total column for items 38 and 65 is explained by the fact that when a carrier files an annual report for a period ending prior to December 31, the income and earned surplus statement is included in the total but the balance sheet is not included. Refer to footnote 1.

⁷ Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.

⁸ Includes estimates by reporting carriers.

⁹ Includes \$50,008 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁰ Includes \$278,660 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹¹ Includes \$277,570 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹² Includes \$1,090 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

radiotelegraph carriers—Continued

Dec. 31, 1942]

Mackay Radio & Telegraph Co. (Del.)	Press Wireless, Inc.	R. C. A. Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States-Liberia Radio Corporation	No.
3	4	5	6	7	8	
\$286, 372	⁹ \$51, 175	\$914, 770	-----	\$6, 058	-----	123
540, 992	¹¹ 1, 157, 480	5, 315, 770	-----	¹² 184, 148	\$156, 024	124
¹⁶ 9, 694	-----	-----	\$15, 449	¹⁷ 6, 404	-----	125
¹⁶ 837, 058	²⁰ 1, 208, 655	6, 230, 540	15, 449	²¹ 196, 610	156, 024	126
-----	-----	-----	-----	-----	-----	-----
²² 324	²³ 222	²⁴ 1, 403	499	²⁵ 299	²⁴ 16	127
²² 267	²³ 258	²⁴ 1, 275	612	²⁵ 280	²⁴ 16	128
\$759, 557	\$623, 655	\$3, 414, 457	\$1, 296, 729	\$254, 674	\$26, 395	129
598, 123	489, 010	3, 001, 966	493, 556	254, 674	26, 395	130
-----	-----	-----	-----	-----	-----	-----
²⁰	-----	¹⁶⁷	-----	-----	-----	131
\$4, 694	-----	²⁶ \$67, 632	-----	-----	-----	132
-----	-----	-----	-----	-----	-----	-----
¹	-----	⁶	-----	-----	-----	133
\$127	-----	\$8, 763	-----	-----	-----	134
-----	-----	-----	-----	-----	-----	-----

¹³ Includes \$7,576 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁴ Represents revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁵ Includes \$1,933 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁶ Includes \$1,140 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁷ Includes \$4,388 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁸ Includes \$336,244 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

¹⁹ Includes \$115 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

²⁰ Includes \$327,578 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

²¹ Includes \$5,478 revenue from news service (scheduled transmission), the messages and words for which are not included in this table.

²² Includes 3 persons who received no compensation from respondent.

²³ Includes 2 persons who received no compensation from respondent.

²⁴ Includes 5 persons who received no compensation from respondent.

²⁵ Includes 4 persons who received no compensation from respondent.

²⁶ Includes Manila and Tokyo employees' salaries, termination allowances, and retirement allowances, for which the number of cases is not reported, in the respective amounts of \$15,142, \$29,126 and \$2,500.

TABEL 35.—Statistics of small wire-telegraph and radiotelegraph carriers
[Year ended Dec. 31, 1942]

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization reserve	Net investment	Capital stock	Long-term debt	Total surplus	Operating revenues	Operating expenses	Dividends declared	Miles of wire	Number of telegraph messages	Number of employees (Dec. 31)	Total compensation for year
WIRE-TELEGRAPH CARRIERS														
1	Canadian Pacific Railway Co. (Lines in United States)													
2	Colorado & Wyoming Telegraph Co.	\$39,398	\$18,148	\$21,250	\$56,500		\$15,573	\$16,178	\$26,704		3,431	35,493	17	\$18,036
3	Continental Telegraph Co.	299		299	5,000			21,503	11,984		655	40,495	11	8,403
4	Cuban All America Cables, Inc.	679,513	233,096	446,417	100,000			12,065	48,817		14,987	93,400	16	12,431
5	Great North Western Telegraph Co. of Canada ³							37,880	143,499		2,421	153,717	79	101,978
6	Interstate Telephone & Telegraph Co. ⁴	25,702	6,345	19,357	1	\$50,000			4,800		115			
7	Louisburg Telegraph Co.	57,803		57,803	500			765	3,267		10	7,100	5	
8	Minnesota & Manitoba R. R.	9,383	9,378	5	15,000		<i>d 12,969</i>	2,227	1,524		657	6,777	6	341
9	Mountain Telegraph Co.							1,912	5,218		168	4,269	4	1,134
10	Yellowstone Park Co. ⁶							2,632			136	3,000		2,439
	Total	\$12,658	266,967	545,691	176,801	50,000	2,604	95,162	245,813		20,580	344,251	133	144,782
RADIOTELEGRAPH CARRIERS														
11	Central Radio Telegraph Co.	12,000	9,371	2,629	12,000		<i>d 20,031</i>	7,688	12,510			1,346	1	9,572
12	City of Seattle Harbor Department ⁷	7,319		7,319				67	2,826			78	5	2,655
13	Magnolia Radio Corporation	14,733	13,314	1,419	5,000		<i>d 18,500</i>	41	5,894			20	3	5,102
14	Mayor and City Council of Baltimore, Md. ⁷	15,000		15,000				1,517	6,069			778	4	5,912
15	Michigan Wireless Telegraph Co.	6,680	5,316	1,364	7,000		653	5,300	6,642			4,248	2	5,253
16	Olympic Radio Co.	4,780		4,780	25,000		<i>d 571</i>	1,500	1,750				1	1,370
17	Pere Marquette Radio Corporation	5,768	4,082	1,686	5,000		567	9,610	9,610			6,456	4	7,308
18	South Porto Rico Sugar Co. (of Puerto Rico) ⁹	19,385	18,790	595				2,625	8,241			2,495	4	6,560
19	Tidewater Wireless Telegraph Co.	10,000	1,120	8,880	5,500		436	804	917			26	1	4,455
20	Norman B. Underwood (Marine Communications Co.) ¹⁰	1,182		1,182				1,855	292			293	1	2,211
21	Wabash Radio Corporation	25,000		25,000	25,000		972	9,650	9,469			11,045	3	8,573
22	Warner, Clara Lee (Full Radio Service) ^{10 11}	5,000		5,000				154	527			1,928	1	333
23	Western Radio Telegraph Co. ¹²	54,516	41,183	13,333	20,492		10,881	19,711	20,874			49,994		11,314
	Total	181,363	93,176	88,187	104,992		<i>d 25,593</i>	60,522	85,621			78,707	30	66,618

NOTE.—Small wire-telegraph and radiotelegraph carriers are those having average annual operating revenues not exceeding \$50,000. Intercompany duplications, if any, have not been excluded.

¹ Telegraph lines are an integral part of respondent's railway system and separate capital accounts are not kept.

² Includes 413 nautical miles of wire.

³ Lessor company. Separate capital accounts are not kept as respondent is an integral part of Canadian National Telegraph Co. Operating data included in report of Western Union, lessee.

⁴ Lessor company.

⁵ Data not reported.

⁶ Separate capital accounts are not kept for respondent's telegraph business.

⁷ Municipal organization.

⁸ Ceased operations March 14, 1942, due to economic conditions.

⁹ Data cover radiotelegraph department.

¹⁰ Not incorporated.

¹¹ Ceased operations April 10, 1942, due to economic conditions.

¹² Ceased operations June 30, 1942, pursuant to order of War Communications Board.

PART III

Comparative Data Relating to Communication Carriers, Financial Data from Reports of Holding Companies, and Intercompany Relations

TABLE 36.—*Selected data submitted by all telephone, wire-telegraph, and radiotelegraph carriers*(Year ended Dec. 31, 1912¹)

Item	All telephone carriers	Wire-telegraph carriers (land-line and ocean-cable)	Radiotelegraph carriers	Total
Number of carriers.....	133	17	21	171
Investment in plant and equipment.....	\$5,655,907,162	\$490,580,263	\$28,524,156	\$6,175,011,581
Depreciation and amortization reserve.....	1,650,178,141	188,873,188	15,993,380	1,855,044,709
Net investment.....	4,005,729,021	301,707,075	12,530,776	4,319,966,872
Capital stock.....	2,092,184,925	153,239,769	7,144,992	2,252,569,686
Long-term debt.....	1,594,349,937	90,386,000	33,865	1,684,769,802
Total surplus.....	365,390,351	90,901,511	15,577,738	471,869,600
Operating revenues.....	1,547,076,641	167,859,693	12,665,844	1,727,602,178
Operating expenses.....	978,430,289	139,784,818	8,630,807	1,126,845,914
Dividends declared.....	182,219,167	2,157,217	2,069,480	186,445,864
Miles of wire.....	102,453,438	2,434,291	-----	104,887,729
Number of company telephones.....	21,759,236	-----	-----	21,759,236
Number of telephone calls ²	40,001,323,420	-----	-----	40,001,323,420
Number of telegraph messages ²	-----	232,114,562	5,086,542	237,201,104
Number of employees (Dec. 31).....	360,298	69,143	2,917	432,358
Total compensation for year.....	\$671,123,705	\$100,200,487	\$7,059,469	\$778,383,661

¹ Intercompany duplications have been eliminated from the telephone data.² Estimated by reporting carriers.

TABLE 37.—Averages and ratios computed from selected data submitted by class A and class B telephone and large wire-telegraph carriers

[Year ended Dec. 31, 1942¹]

Item	Amount
TELEPHONE CARRIERS	
Investment in telephone plant:	
Per mile of wire	\$55.19
Per company telephone (book cost)	\$259.99
Per company telephone (book cost less depreciation reserve)	\$184.33
Ratio of operating revenues to investment in telephone plant	percent 27.36
Ratio of depreciation reserve to investment in telephone plant	percent 29.10
Total local service revenues per telephone	\$43.10
Total toll service revenues per telephone	\$25.11
Operating revenues per telephone	\$69.69
Operating expenses per telephone	\$44.07
Ratio of operating expenses to operating revenues	percent 63.24
Depreciation and amortization expenses:	
Ratio to investment in telephone plant	percent 3.51
Ratio to operating revenues	percent 12.84
Ratio to operating expenses	percent 20.30
Taxes:	
Ratio to investment in telephone plant	percent 5.97
Ratio to operating revenues	percent 21.81
Net operating income:	
Ratio to investment in telephone plant	percent 4.09
Ratio to operating revenues	percent 14.95
Wire mileage:	
Percent wire in cable	95.59
Percent aerial wire	4.41
Calls originated per telephone per month: ²	
Local	150.61
Toll	4.83
Employees at close of year, percent of total:	
Male	31.26
Female	68.74
Average compensation per employee per annum	³ \$1,863.60
Compensation chargeable to operating expenses:	
Ratio to operating revenues	percent 37.24
Ratio to operating expenses	percent 58.89
WIRE-TELEGRAPH CARRIERS	
(Land-line and ocean-cable)	
Investment in plant and equipment:	
Per mile of wire	\$202.91
Ratio of operating revenues to investment in plant and equipment	percent 34.25
Ratio of reserve for accrued depreciation to investment in plant and equipment	percent 38.48
Ratio of operating expenses to operating revenues	percent 83.18
Depreciation and extraordinary depreciation:	
Ratio to investment in plant and equipment	percent 2.82
Ratio to operating revenues	percent 8.24
Ratio to operating expenses	percent 9.91
Taxes:	
Ratio to investment in plant and equipment	percent 2.90
Ratio to operating revenues	percent 8.45
Operating income:	
Ratio to investment in plant and equipment	percent 2.76
Ratio to operating revenues	percent 8.05
Wire mileage:	
Percent of wire in cable	23.99
Percent of aerial wire	76.01
Average compensation per employee per annum	³ \$1,449.87
Compensation chargeable to operating expenses:	
Ratio to operating revenues	percent 54.57
Ratio to operating expenses	percent 65.61

¹ For basic data underlying the computations in this table, refer to tables 18 and 33 on pages 33 and 170. Intercompany duplications have been eliminated from telephone data.² Company and service telephone data.³ Represents total compensation for the year divided by the number of employees as of the close of the year.

TABLE 38.—*Distribution of operating revenues showing operating expenses, taxes, and other deductions, and net operating income of class A and class B telephone and large wire-telegraph carriers*
[Year ended Dec. 31, 1942¹]

Item	Amount	Percent of operating revenues
CLASS A AND CLASS B TELEPHONE CARRIERS		
Operating revenues.....	\$1,546,345,335	100.0
Operating expenses:		
Maintenance.....	284,179,990	18.4
Depreciation and amortization.....	198,488,871	12.8
Traffic.....	250,074,289	16.2
Commercial.....	109,879,807	7.1
General office salaries and expenses.....	86,085,871	5.6
Relief and pensions.....	36,456,041	2.3
All other.....	12,686,243	.8
Total operating expenses.....	977,851,112	63.2
Taxes:		
U. S. Government.....	213,267,741	13.8
Other than U. S. Government.....	124,018,025	8.0
Total taxes.....	337,285,766	21.8
Additions before net operating income.....	300	.2
Net operating income after all tax deductions.....	231,208,757	15.0
LARGE WIRE-TELEGRAPH CARRIERS ²		
Operating revenues.....	167,727,187	100.0
Operating expenses:		
Depreciation and extraordinary depreciation.....	13,831,828	8.2
Repairs and other maintenance expenses.....	19,888,618	11.9
Operators.....	40,852,406	24.3
Messenger service expenses.....	14,708,680	8.8
All other expenses of conducting operations.....	43,218,308	25.8
Relief department and pensions.....	3,333,788	2.0
All other general expenses.....	3,643,122	2.2
Total operating expenses.....	139,476,750	83.2
Taxes:		
U. S. Government.....	7,575,061	4.5
Other than U. S. Government.....	6,604,278	4.0
Total taxes.....	14,179,339	8.5
Other deductions before operating income.....	568,852	0.3
Operating income.....	13,502,246	8.0

¹ Intercompany duplications have been eliminated from telephone data.

² Less than 1/10 of 1 percent.

³ Wire-telegraph carriers comprise land-lines and ocean-cables.

TABLE 39.—*Tax accruals and excise taxes collected from persons using communication service as reported by class A and class B telephone, large wire-telegraph and radiotelegraph carriers*
[Year ended December 31, 1942]

Kind of tax	Telephone carriers	Wire-telegraph carriers (land-line and ocean-cable)	Radio-telegraph carriers	Total
Tax accruals:				
U. S. Government:				
Income (including excess profits).....	\$201, 099, 456	\$6, 185, 537	\$2, 812, 367	\$210, 097, 360
Capital stock.....	5, 232, 884	241, 087	56, 764	5, 530, 735
Social Security.....	6, 679, 642	1, 148, 394	160, 422	7, 988, 458
Miscellaneous.....	255, 759	43	112	255, 914
Total.....	213, 267, 741	7, 575, 061	3, 029, 665	223, 872, 467
Other than U. S. Government.....	124, 018, 025	6, 604, 278	354, 367	130, 976, 670
Total tax accruals.....	337, 285, 766	14, 179, 339	3, 384, 032	354, 849, 137
Excise taxes collected from persons using the respondents' service:				
U. S. Government.....	105, 549, 673	14, 356, 188	372, 648	120, 278, 509
Other than U. S. Government.....	3, 049, 522	48, 700	1, 791	3, 100, 013
Total excise taxes collected.....	108, 599, 195	14, 404, 888	374, 439	123, 378, 522
Total taxes accounted for during the year:				
U. S. Government.....	318, 817, 414	21, 931, 249	3, 402, 313	344, 150, 976
Other than U. S. Government.....	127, 067, 547	6, 652, 978	356, 158	134, 076, 683
Grand total.....	445, 884, 961	28, 584, 227	3, 758, 471	478, 227, 659

TABLE 40.—*Distribution of advertising expenses of class A and class B telephone and large wire-telegraph and radiotelegraph carriers*

[Year ended December 31, 1942]

Item	Amount	
CLASS A AND CLASS B TELEPHONE CARRIERS		
Salaries and wages.....		\$986, 798
Publicity and advertisements:		
Newspaper and periodical advertising:		
Advertising space, newspapers, regular.....	\$2, 638, 901	
Special newspaper advertising space and all other periodicals.....	1, 470, 050	
Preparation cost.....	400, 904	
Total newspaper and periodical advertising.....		4, 509, 855
Booklets, pamphlets, and bill inserts.....		406, 790
Window displays, exhibits, posters and placards.....		204, 154
Motion pictures.....		118, 230
Other publicity and advertisements:		
General press service and special news stories.....	24, 716	
Lectures, demonstrations, radio, central office visits, etc.....	1, 509, 043	
Miscellaneous.....	178, 595	
Total other publicity and advertisements.....		1, 712, 354
Total publicity and advertisements.....		6, 951, 383
Other expenses.....		175, 791
Grand total—class A and class B telephone carriers.....		¹ 8, 114, 283
LARGE WIRE-TELEGRAPH CARRIERS ²		
Newspapers.....		5, 615
Periodicals.....		42, 787
Radio advertising.....		81, 328
Contributions and donations charged to advertising.....		310
Advertising department, salaries and expenses.....		
All other advertising expenses.....		186, 352
Grand total—large wire-telegraph carriers.....		316, 392
LARGE RADIOTELEGRAPH CARRIERS		
Publicity and advertisements:		
Newspaper and periodical advertising.....	16, 747	
Booklets, pamphlets, and bill inserts.....	356	
Window displays, exhibits, posters and placards.....	8, 822	
Total publicity and advertisements.....		25, 925
Other expenses.....		3, 559
Grand total—large radiotelegraph carriers.....		29, 484

¹ Includes \$311 unclassified advertising expense.² Wire-telegraph carriers include land-line and ocean-cable carriers.

TABLE 41.—*Telegraph and telephone revenues received and wire mileage operated by class I steam railways*

[Year ended December 31, 1942]

(Compiled from annual reports filed with the Interstate Commerce Commission)

Name of railway	Operating revenues (I. C. C. account 138)				Mileage operated		
	Telegraph	Telephone	Total	Miscellaneous ¹	Pole line	Telegraph wire	Telephone wire
Atchison, Topeka & Santa Fe Ry. Co.	\$475, 199	---	\$475, 199	---	13, 206	40, 127	42, 293
Baltimore & Ohio R. R. Co.	60, 167	---	60, 167	---	5, 630	16, 467	18, 904
Boston & Maine R. R.	1, 912	---	25, 025	---	1, 744	5, 301	2, 785
Chicago, Burlington & Quincy R. R. Co.	170, 686	\$23, 113	170, 686	---	8, 646	26, 514	18, 052
Duluth, Missabe & Iron Range Ry. Co.	2, 316	97, 668	99, 984	845	574	1, 263	5, 337
Great Northern Ry. Co.	135, 110	---	135, 110	1, 030	7, 798	28, 158	22, 604
Louisville & Nashville R. R. Co.	61, 638	---	61, 638	---	4, 469	2, 427	19, 190
Minneapolis, St. Paul & Sault Ste. Marie Ry. Co.	38, 921	---	38, 921	---	4, 021	16, 104	19, 788
New York, New Haven & Hartford R. R. Co.	43, 481	---	43, 481	---	1, 803	13, 750	25, 599
Northern Pacific Ry. Co.	103, 800	---	103, 800	---	6, 030	18, 490	18, 490
Pennsylvania R. R. Co.	128, 747	---	128, 747	---	8, 733	10, 978	193, 104
Southern Pacific Co.	63, 412	---	63, 412	---	8, 268	23, 651	20, 372
Union Pacific R. R. Co.	233, 023	---	233, 023	---	9, 416	25, 104	24, 399
Other class I steam railways ²	276, 411	2, 029	278, 440	4, 614	136, 338	292, 554	408, 060
Total, United States	1, 794, 823	122, 810	1, 917, 633	28, 558	216, 676	502, 971	821, 977
Oahu Railway & Land Co. (Hawaii)	---	---	---	---	186	---	186
Grand total	1, 794, 823	122, 810	1, 917, 633	28, 558	216, 862	502, 971	822, 163

¹ Telegraph and telephone revenues received from persons or companies other than telegraph and telephone companies. Amounts shown are included in the preceding columns.

² Represents returns from 62 class I steam railways in the United States, each hav-

ing gross annual telegraph and telephone revenues less than \$25,000 and 57 class I steam railways in the United States which did not report any telegraph or telephone revenues.

TABLE 42.—Major classes of employees engaged in telegraph and telephone services and their compensation, as reported by class I steam railways

(Compiled from monthly reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1942)

Class of employees	Average number of employees ¹	Total annual compensation
Station agents (telegraphers and telephoners).....	14, 323	\$33, 013, 502
Chief telegraphers and telephoners or wire chiefs.....	829	2, 530, 021
Clerk-telegraphers and clerk-telephoners.....	9, 510	22, 574, 782
Telegraphers, telephoners, and towermen.....	14, 714	35, 783, 314
Total.....	39, 376	93, 901, 619

¹ Based on 12 middle-of month counts.

TABLE 41.—Compensation by months of employees of telephone, telegraph, cable and radiotelegraph carriers reporting monthly
(Years 1935-1942, inclusive)

Month	TELEPHONE CARRIERS						
	1935	1936	1937	1938	1939	1940	1942
January	\$34,089,490	\$35,746,540	\$38,489,425	\$42,021,126	\$43,115,992	\$45,698,749	\$55,458,018
February	31,312,089	33,776,582	36,928,357	39,684,306	40,135,883	42,970,110	51,594,649
March	32,876,709	35,826,582	39,603,815	42,092,721	43,615,486	46,919,251	56,528,867
April	33,121,550	35,628,346	40,322,902	41,585,263	41,153,913	44,520,760	55,450,775
May	34,755,921	36,153,180	40,972,945	42,715,071	44,617,803	46,463,420	56,907,742
June	32,708,976	36,197,975	41,571,419	45,086,936	45,442,015	48,911,492	56,559,862
July	35,314,822	37,935,648	42,902,489	45,188,186	46,257,615	51,157,888	59,423,269
August	34,337,865	36,490,741	42,846,496	43,427,568	44,792,753	46,210,447	56,684,355
September	33,776,744	37,599,989	42,919,198	43,697,569	45,391,025	53,298,566	57,964,314
October	34,946,394	38,075,005	42,252,302	44,490,044	44,137,462	47,364,793	58,851,015
November	34,082,474	37,257,985	42,805,091	43,015,612	44,058,081	46,127,600	57,195,412
December	34,911,138	39,406,342	44,073,355	43,468,427	45,922,765	47,584,907	60,761,318
Total	406,263,143	440,102,015	496,694,574	510,242,789	519,742,442	546,920,514	681,269,721
Number of employees in service at close of year	269,278	288,182	301,771	293,429	295,199	313,805	371,506

TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS

Month	TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS						
	1935	1936	1937	1938	1939	1940	1942
January	\$6,296,028	\$6,534,555	\$7,281,390	\$6,871,516	\$6,776,118	\$7,102,595	\$8,813,027
February	5,882,285	6,278,678	6,931,150	6,342,318	6,320,501	6,637,994	7,791,246
March	6,270,127	6,688,130	7,600,159	6,856,238	6,908,734	7,226,960	8,253,250
April	6,285,443	6,689,526	7,470,519	6,931,997	6,816,913	6,955,138	8,528,974
May	6,450,368	6,801,057	7,719,756	6,953,090	7,185,427	7,510,940	9,154,801
June	6,305,244	6,945,816	7,727,707	6,838,436	7,047,530	7,269,105	8,954,309
July	6,455,481	7,037,130	7,816,783	6,838,033	7,017,842	7,464,745	9,105,072
August	6,498,566	7,034,162	7,562,959	6,874,434	7,109,130	7,501,461	9,382,912
September	6,241,048	7,035,956	7,481,902	6,832,125	7,190,503	7,052,252	8,971,634
October	6,481,327	7,157,018	7,443,435	6,859,481	7,019,926	7,449,849	9,406,120
November	6,271,444	6,801,882	7,258,450	6,909,911	7,017,850	7,336,106	8,745,854
December	6,805,547	7,917,516	7,959,967	7,618,037	7,762,844	8,235,209	9,991,477
Total	76,252,408	82,890,426	90,254,217	82,725,616	84,173,318	87,742,354	107,098,676
Number of employees in service at close of year	70,562	76,221	72,685	65,476	65,932	73,320	72,169

TABLE 45.—Statistics of holding companies having large interests in the communications industry
[Year ended December 31, 1942]

No.	Name of company	Investments in securities of affiliated companies (book cost)		Investments in securities of nonaffiliated companies (book cost)		Investment advances to affiliated companies		Cash	Total outstanding	
		Communication carriers	Other companies	Communication carriers	Other companies	Communication carriers	Other companies		Capital stock	Unmatured funded debt
	Total.....	\$254,664,329	\$149,749,960	\$2,051,797	\$8,073,396	\$53,243,484	\$11,814,713	\$58,165,554	\$226,156,194	\$108,684,325
1	All America Corporation.....	16,023,193						102,564	100,000	1,987,100
2	American Cable & Radio Corporation.....		19,390,038					35,456	4,351,315	
3	Associated Companies, The ²	10,000							10,000	
4	Clearance Corporation.....		49,097					4,040	49,840	
5	Commercial Mackay Corporation.....	13,377,701		758,937				18,903	100,000	4,622,380
6	Continental Telephone Co.....	1,652,056		1,923	59,376	532,900	100,000	192,922	2,372,350	
7	Gary & Co., Theodore.....		9,868,818					24,690	1,940,715	207,845
8	General & Telephone Investments, Inc.....		220,500			775,000			215,250	
9	General Telephone Corporation.....	29,856,286	1,430,093	120,809	175,330	696,780		1,311,737	21,451,400	
10	Imperial Securities Co.....	1,412,638	611,611					51,516	400,000	
11	International Telephone & Telegraph Corporation.....	150,014,756	695,737,434	1,055,346	727,448	49,051,285	10,617,733	5,079,486	127,980,040	88,152,000
12	Investors Telephone Co.....	4,810,686				1,306,349		56,467	395,350	3,505,500
13	Loveland & Co.....		1,454,997	79,587	374,946			5,292	1,524,801	
14	Middle States Utilities Co.....	1,454,795				227,971		3	1,129,673	852,500
15	Radio Corporation of America.....	10,477,012	13,386,514					50,789,531	42,591,112	
16	Telephone Band & Share Co.....	14,186,463	3,701,055	20,316	97,133,641	307,600		228,573	5,902,941	9,357,000
17	Telephone Securities, Inc.....				1				2,036,850	
18	United Telephone Investment Corporation, The.....	1,055,936	10,000	1,719		32,565	4,970	839	1,098,100	
19	United Telephone & Telegraph Co., The.....	985,027				313,034		146,099	1,361,727	
20	United Telephone & Telegraph Corporation.....	2,075,880						38,488	2,131,800	
21	United Utilities, Inc.....	2,235,050	3,889,803	13,160	18,800		1,092,010	73,696	6,007,430	
22	West Coast Utilities Corporation.....	3,000,000			32,854			5,232	3,000,300	

Please refer to footnotes on page 200.

TABLE 45.—Statistics of holding companies having large interests in the communication industry—Continued
[Year ended December 31, 1942]

	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
	Total.....	\$193,589	\$120,837,129	\$9,734,288	\$1,936,756	\$2,386,196	\$5,616,865	\$7,265,301	\$8,312,538
1	All America Corporation.....		11,262,184	79,888		4,413	164,686	<i>d 103,037</i>	
2	American Cable & Radio Corporation.....		15,186,295		7,848	2,144		<i>d 13,013</i>	
3	Associated Companies, The ²								
4	Clearance Corporation.....								
5	Commercial Mackay Corporation.....		8,455					<i>d 1,098</i>	
6	Continental Telephone Co.....		9,011,490	17,524	5,000	951	287,825	<i>d 343,343</i>	
7	Gary & Co., Theodore.....		230,913	141,483	38,540	17,445	2,545	112,506	99,099
8	General Telephone Investments, Inc.....		7,573,801	52,877		1,675	22,482	23,864	
9	General Telephone Corporation.....		3,819			550		<i>d 880</i>	
10	Imperial Securities Co.....		12,554,320	2,024,952	35,663	154,901		1,786,469	1,453,612
11	International Telephone & Telegraph Corporation.....		1,382,200	21,274	32,000	823	45,709	<i>d 9,994</i>	
12	Investors Telephone Co.....	163,810	31,470,168	2,409,230	1,269,076	147,810	4,212,658	<i>d 1,021,537</i>	
13	Loveland & Co.....		2,301,839	85,000	194,964	31,588	107,698	126,257	39,535
14	Middle States Utilities Co.....		157,033	101,403		659	7,918	89,786	84,280
15	Radio Corporation of America.....		<i>d 113,031</i>		56,060	930	51,607	<i>d 8,889</i>	
16	Telephone Bond & Share Co.....		26,227,110	3,430,747	191,482	1,942,299	225,000	5,854,265	5,984,825
17	Telephone Securities, Inc.....		3,271,329	747,532	26,786	19,452	471,120	177,808	105,724
18	United Telephone Investment Corporation, The.....	29,779	57,565	4,313	2,508	50	7,257	<i>d 1,771</i>	
19	United Telephone & Telegraph Co., The.....		76,126	90,787	15,652	7,468		96,692	97,500
20	United Telephone & Telegraph Corporation.....		2,213	35,600	986	2,518		33,412	33,375
21	United Utilities, Inc.....		174,358	371,678	60,191	44,605	10,000	353,587	300,372
22	West Coast Utilities Corporation.....		<i>d 1,058</i>	120,000		5,423	360	114,217	114,216

NOTE.—For companies controlled please refer to table 49, "Intercorporate relations of communication carriers and controlling companies" on page 205. Intercompany duplications have not been excluded.

d Deficit or other reverse item.

¹ Includes foreign investments amounting to \$452,002.

² Inactive company, files no report.

³ Includes foreign investments amounting to \$25,300.

⁴ Includes foreign investments amounting to \$50.

⁵ Includes foreign investments amounting to \$148,166,252.

⁶ Includes foreign investments amounting to \$15,573,470.

⁷ Represents foreign investments.

⁸ Includes foreign investments amounting to \$3,801,678.

⁹ Includes foreign investments amounting to \$494,205.

TABLE 46.—Statistics of holding companies having nominal interests in the communications industry
[Year ended December 31, 1942]

No.	Name of company	Investments in securities of communication carriers		Investment advances to communication carriers	Total outstanding	
		Cost to acquire	Asset amount on books		Capital stock	Unmatured funded debt
	Total.....	\$4,482,440	\$6,487,008	\$1,167,382	\$1,689,125,804	\$1,891,955,784
1	American Utilities Service Corporation.....			775,000	4,850,000	3,800,100
2	Ann Arbor R. R. Co., The ¹	1,663,220	1,617,156		7,250,000	7,000,000
3	Atlantic Refining Co., The.....	20,000	20,000		81,389,950	25,000,000
4	Bradley Transportation Co.....	12,000	12,000	16,800	1,500,000	
5	California Electric Power Co.....	928,425	938,995	72,200	12,387,730	24,898,700
6	Canadian Northern Ry. Co., The.....	1,096,091	1,666,700		18,000,000	668,194,198
7	Chicago, Milwaukee, St. Paul & Pacific R. R. Co. ³		10,316	36	224,396,133	454,080,154
8	H. W. Child Corporation.....	10,316	10,316		4,000,000	
9	Citizens Utilities Co.....		1,469,451		3,276,250	4,919,500
10	Dollar Co., The Robert.....	648,952	648,952	85,052	3,125,000	
11	Firestone Plantations Co.....	5,000	5,000		996,241	
12	Huron Transportation Co.....	3,500	3,500		10,000	
13	Los Angeles & Salt Lake R. R. Co.....	25,000	25,000		25,000,000	59,022,000
14	Magnolia Petroleum Co.....	5,000	5,000	15,225	125,000,000	
15	Northern Pacific Ry. Co. ⁵				247,982,600	324,458,500
16	Northwestern Improvement Co.....	10,645	10,645		12,400,000	
17	Pera, Marquette Ry. Co.....	5,000	5,000		68,675,000	69,800,000
18	Phillips Petroleum Co.....	20,492	20,492		134,831,650	32,750,000
19	Socoony-Vacuum Oil Co., Inc. ⁶				475,626,780	122,000,000
20	South Porto Rico Sugar Co.....		7		24,906,783	
21	United Fruit Co.....	10,000	10,000	203,069	⁸ 118,499,671	1,321,000
22	Victor-American Fuel Co., The.....	15,000	15,000		8,132,900	89,179,116
23	Wabash R. R. Co. ⁹				89,179,116	94,711,632
24	Wyandotte Transportation Co.....	3,500	3,500		1,000,000	

Please refer to footnotes on page 202.

TABLE 46.—Statistics of holding companies having nominal interests in the communications industry—Continued
[Year ended December 31, 1942]

No.	Name of company	Advances from communication carriers	Unappropriated surplus	Dividends and interest received from investments	Tax expense	Net income	Dividends declared
	Total.....	\$17, 183	\$339, 004, 961	\$185, 242	\$174, 923, 934	\$123, 890, 049	\$62, 865, 956
1	American Utilities Service Corporation.....	—	<i>d</i> 1, 739, 152	—	10, 422	100, 382	—
2	Ann Arbor R. R. Co., The 1.....	—	1, 649, 726	161, 403	563, 701	553, 022	—
3	Atlantic Refining Co., The.....	—	84, 959, 755	—	5, 426, 396	5, 558, 799	2, 436, 799
4	Bradley Transportation Co.....	—	1, 046, 463	—	5, 543, 196	233, 002	730, 000
5	California Electric Power Co.....	—	1, 752, 006	23, 480	822, 842	847, 126	314, 309
6	Canadian Northern Ry. Co., The.....	—	<i>d</i> 164, 120, 597	—	770, 404	<i>d</i> 67, 725	—
7	Chicago, Milwaukee, St. Paul & Pacific R. R. Co. 3.....	—	25, 600	—	25, 737, 552	12, 174, 831	124, 650
8	H. W. Child Corporation.....	—	622, 570	359	4, 325	150, 250	49, 653
9	Citizens Utilities Co.....	—	—	—	179, 353	165, 675	—
10	Dollar Co., The Robert.....	—	995, 241	—	1, 601, 282	754, 123	—
11	Firestone Plantations Co.....	—	594, 795	—	17, 805	10, 288	20, 000
12	Huron Transportation Co.....	—	<i>d</i> 1, 188, 629	—	—	74, 308	—
13	Los Angeles & Salt Lake R. R. Co.....	—	41, 282, 189	—	11, 458, 374	19, 125, 557	17, 500, 000
14	Magnolia Petroleum Co.....	—	189, 993, 966	—	18, 919, 788	16, 303, 917	2, 479, 710
15	Northern Pacific Ry. Co. 5.....	—	10, 136, 104	—	389, 732	354, 551	—
16	Northwestern Improvement Co.....	—	10, 536, 408	—	4, 819, 071	3, 569, 066	—
17	Pere Marquette Ry. Co.....	17, 183	52, 739, 178	—	12, 007, 044	13, 129, 458	8, 898, 104
18	Phillips Petroleum Co.....	—	63, 974, 664	—	71, 530, 419	30, 808, 397	15, 580, 161
19	Socony-Vacuum Oil Co., Inc. 6.....	—	316, 214	7	16	1, 582, 826	3, 010, 069
20	South Porto Rico Sugar Co.....	—	<i>s</i> 39, 047, 376	—	<i>s</i> 5, 000, 823	<i>s</i> 11, 934, 583	<i>s</i> 10, 223, 868
21	United Fruit Co.....	—	7, 014, 841	—	68, 995	6, 500, 072	1, 399, 633
22	Victor-American Fuel Co., The.....	—	24, 861	—	14, 961, 300	48, 523	—
23	Wabash R. R. Co. 9.....	—	—	—	90, 894	—	50, 000
24	Wyandotte Transportation Co.....	—	—	—	—	—	—

NOTE.—For companies controlled please refer to table 49, "Intercompany relations of communications carriers and controlling companies" on page 205. Intercompany duplications have not been excluded.

d Deficit or other reverse item.

1 Combined report of corporation and receivers.

2 Capital stock of Wabash Radio Corporation was issued to respondent in consideration of leasehold value of radio facilities leased from respondent.

3 Combined report of corporation and trustees.

4 Respondent controls the Public Utilities California Corporation, which is also interested in electric and water utilities, and data are therefore not segregable.

⁵ Respondent controls Lemhi Telephone Co. indirectly through control of North-western Improvement Co.

⁶ Respondent controls Magnolia Radio Corporation indirectly through control of Magnolia Petroleum Co.

⁷ Respondent controls South Porto Rico Sugar Co. (of Puerto Rico) which is primarily engaged in the sugar business and data applicable to communications are therefore not segregable.

⁸ Represents consolidated data of respondent and its subsidiaries.

⁹ Respondent controls Wabash Radio Corporation indirectly through control of Ann Arbor R. R. Co.

TABLE 47.—Statement showing the voting rights of stockholders of communication carriers and controlling companies for the year 1942, and the number of shares voted by proxy

Company groups	Number of companies ¹	Number of stockholders having voting shares	Number of votes to which all stockholders were entitled			Number of votes to which 30 largest stockholders were entitled			Votes cast at most recent meeting for election of directors		
			Total	Common	Preferred	Total	Common	Preferred	Total votes cast	Voted by proxy	
										Shares	Percent
Class A telephone carriers	74	691,999	52,627,994	51,509,093	1,118,901	32,864,728	32,074,158	790,570	43,367,106	42,973,873	99.09
Class B telephone carriers	15	263	50,833	50,833	---	49,023	49,023	---	48,934	44,324	90.58
Telegraph carriers	2	35,892	2,206,211	1,974,476	231,735	513,567	403,458	110,109	1,152,120	1,147,328	99.58
Cable carriers	4	9	493,589	493,589	---	493,589	493,589	---	493,564	493,564	100.00
Radiotelegraph carriers	7	28	78,659	78,659	---	78,659	78,659	---	78,655	28,601	36.36
Holding companies ²	21	325,830	27,033,840	25,879,683	1,154,157	7,450,628	7,252,117	198,511	17,678,598	17,022,799	96.29
Total	123	1,054,021	82,491,126	79,986,333	2,504,793	41,450,194	40,351,004	1,099,190	62,818,977	61,710,489	98.24

NOTE.—This is the aggregate of the stockholders reported by the companies without elimination of duplications by reason of the fact that 1 person may hold stock in 2 or more companies.

¹ Excludes companies that were merged during year or that were otherwise not in operation at the close of year.

² Companies having large interests in communication carriers.

TABLE 48.—*Companies in the hands of receivers or trustees*
[Year ended December 31, 1942]

Name of company	Date of appointment of receiver or trustee	Capital stock	Unmatured funded debt	Matured funded debt
Holding Companies ¹				
Ann Arbor Railroad Co., The.....	Dec. 4, 1931	\$7, 250, 000	\$7, 000, 000	\$2, 164, 341
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.....	Jan. 1, 1936	² 224, 396, 133	454, 080, 154	13, 895, 663
Total.....		231, 646, 133	461, 080, 154	16, 060, 004

NOTE.—No telephone, wire-telegraph, or radiotelegraph carriers filing annual reports with the Commission were in receivership or trusteeship at the close of the year.

¹ Represents companies which directly or indirectly control communication carriers.

² Includes \$105,088,833 book liability for 1,174,060 shares of common stock without par value.

TABLE 49.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
1	American Telephone & Telegraph Co.	Telephone (A)	\$199,441,190	N. Y., 3/3/85	Operating carrier, independent.
2	Bell Telephone Co. of Pennsylvania, The.	do.	89,136,453	Pa., 9/18/79	Operating carrier, subsidiary. Incorporated as The Bell Telephone Co. of Philadelphia. Name changed Dec. 21, 1907. Controlled through ownership of entire capital stock.
3	Chesapeake & Potomac Telephone Co., The.	do.	21,496,243	N. Y., 7/2/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The.	do.	22,994,505	Md., 3/8/84	do.
5	Chesapeake & Potomac Telephone Co. of Virginia, The.	do.	17,679,438	Va., 2/11/05	do.
6	Chesapeake & Potomac Telephone Co. of West Virginia, The.	do.	8,746,906	W. Va., 5/11/16	do.
7	Diamond State Telephone Co., The.	do.	3,616,704	Del., 3/31/97	do.
8	Illinois Bell Telephone Co.	do.	110,285,405	Ill., 1/14/81	Operating carrier, subsidiary. Incorporated as the Chicago Telephone Co. Name changed Dec. 23, 1920. Controlled through ownership of majority of capital stock.
9	Crown Point Telephone Co., Inc., The.	Telephone (B)	79,510	Ind., 4/6/96	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
10	Peoples Telephone & Telegraph Co. of Menard County.	Telephone (C)	34,820	Ill., 8/1/11	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
11	Indiana Bell Telephone Co.	Telephone (A)	18,816,063	Ind., 2/6/20	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
12	Michigan Bell Telephone Co.	do.	60,523,283	Mich., 1/26/01	do.
13	Mountain States Telephone & Telegraph Co., The.	do.	34,064,441	Colo., 7/17/11	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
14	Malheur Home Telephone Co.	Telephone (B)	64,024	Oreg., 11/7/10	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
15	New England Telephone & Telegraph Co.	Telephone (A)	92,724,134	N. Y., 10/19/83	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
16	Canterbury & Loudon Telephone Co.	Telephone (D)	3,894	N. H., 10/16/26	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
17	Connecticut Valley Telephone Co., Inc.	Telephone (C)	40,294	Vt., 7/5/16	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
18	Eastern Telephone & Telegraph Co. (Maine).	Telephone (A)	164,030	Maine, 7/27/11	do.
19	Moosehead Telephone & Telegraph Co.	Telephone (B)	111,287	Maine, 5/15/15	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
20	Northern Telephone Co.	Telephone (C)	41,149	Vt., 11/7/96	Operating carrier, subsidiary. Incorporated as the Heath Telephone Co. Name changed Feb. 21, 1929.
21	Westerly Automatic Telephone Co.	Telephone (A)	202,715	R. I., 4/21/02	Controlled through ownership of entire capital stock.
22	Western New England Telephone Co.	Telephone (B)	97,634	Mass., 2/14/98	do.

TABLE 49.—*Intercompany relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
23	American Telephone & Telegraph Co.—cont. New England Telephone & Telegraph Co.—cont. White River Valley Telephone Co.	Telephone (B)-----	\$59,804	Vt., 11/19/06-----	Operating carrier, subsidiary. Incorporated as the Bethel Telephone & Telegraph Co. Name changed to Bethel Telephone Co. Feb. 4, 1913, and to present name as of Dec. 26, 1917. Controlled through ownership of entire capital stock.
24	New Jersey Bell Telephone Co.	Telephone (A)-----	63,772,234	N. J., 8/12/04-----	Operating carrier, subsidiary. Incorporated as Delaware & Atlantic Telegraph & Telephone Co. Name changed Sept. 26, 1927. Controlled through ownership of entire capital stock.
25	New York Telephone Co.	do.-----	236,832,802	N. Y., 6/18/96-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
26	Rochester Telephone Corporation.	do.-----	6,224,067	N. Y., 2/25/20-----	Operating carrier, subsidiary. New York Telephone Co. owns 33.50 percent of the common stock and the entire second cumulative preferred stock which has equal voting power with the common stock, but cannot vote for election of directors or the adoption or amendment of by-laws, unless or until there is a default in the payment of dividends on the second cumulative preferred stock, in which event it shall have full voting power. Held by Federal Communications Commission to be controlled by New York Telephone Co.; sustained by U. S. Supreme Court.
27	Northwestern Bell Telephone Co.	do.-----	43,918,112	Iowa, 8/28/96-----	Operating carrier, subsidiary. Incorporated as the Iowa Telephone Co. Name changed Dec. 9, 1920. Controlled through ownership of entire capital stock.
28	Dakota Central Telephone Co. ²	do.-----	713,051	S. Dak., 8/30/04-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
29	Tri-State Telephone & Telegraph Co., The ³	do.-----	4,279,052	Maine, 5/16/03-----	do.
30	Nicollet County Telephone and Telegraph Co. ⁴	Telephone (B)-----	30,177	Minn., 4/23/98-----	do.
31	Ohio Bell Telephone Co., The-----	Telephone (A)-----	59,545,130	Ohio, 9/20/21-----	do.
32	Highland County Telephone Co., The-----	Telephone (C)-----	51,428	Ohio, 7/29/18-----	do.
33	Pacific Telephone & Telegraph Co., The-----	Telephone (A)-----	101,149,747	Calif., 12/31/06-----	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
34	Bell Telephone Co. of Nevada.	do.-----	2,294,148	Nev., 1/13/13-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
35	Southern California Telephone Co.	do.-----	67,550,003	Calif., 4/19/16-----	do.
36	Southern Bell Telephone & Telegraph Co.	do.-----	102,614,835	N. Y., 12/20/79-----	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
37	Christian-Todd Telephone Co. ⁵	do.-----	229,899	Ky., 6/25/12-----	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.

38	Southwestern Bell Telephone Co.	do.	119, 624, 831	Mo., 8/24/82	Operating carrier, subsidiary. Incorporated as The Missouri and Kansas Telephone Co. Name changed Jan. 3, 1917. Controlled through ownership of entire capital stock.
39	Wisconsin Telephone Co.	do.	22, 519, 207	Wis., 7/7/82	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
40	System total.	Holding (N)	1, 511, 772, 649	Del., 10/29/34	Independent. Entire voting capital stock placed in voting trust under an agreement dated Dec. 26, 1934, for a period of ten years.
41	American Utilities Service Corporation.	Telephone (A)	599, 699	W. Va., 6/3/93	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
42	Bluefield Telephone Co., The	do.	488, 372	Va., 8/27/07	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
43	Southeastern Telephone Co. ⁶	Telephone (A)	1, 088, 071	Fla., 2/26/96	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
44	System total.	Holding (L) ⁷	235, 780	Ohio, 12/13/23	Operating carrier, independent.
45	Ashtabula Telephone Co., The ⁶	Telephone (A)	528, 235	Del., 11/21/28	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
46	Associated Public Utilities Corporation.	Holding (L) ⁷	711, 030	Del., 7/25/34	Subsidiary. Controlled through ownership of entire capital stock.
47	Ashland Home Telephone Co. ⁶	Telephone (A)	1, 239, 265	Ohio, 6/21/34	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
48	Standard Public Service Corporation.	Holding (N)	2, 127	Pa., 4/29/70	Independent.
49	Ohio Standard Telephone Co. ⁵	Telephone (D) ⁸	86, 324	Pa., 7/24/34	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
50	System total.	Holding (N) ⁷	623	Maine, 2/13/91	Independent.
51	Atlantic Refining Co., The	Land-line telegraph	2, 054	Maine, 3/1/79	Operating carrier, subsidiary. Incorporated as Moosehead Lake Telegraph Co. Name changed in 1895.
52	Bangor & Aroostook Railroad Co.	Telephone (D)	2, 214		Controlled through ownership of entire capital stock.
53	Northern Telegraph Co. ⁶	do.	1, 275		Operating carrier, independent.
54	Belle Fourche Rural Telephone Co.	do.	395, 991	Wis., 1908	do.
55	Bergen Telephone Co.	Holding (N)	13, 664	N. Y., 2/16/04	do.
56	Big Eddy Telephone Co.	Telephone (A)		Del., 12/12/14	Independent. Incorporated as The Nevada-California Electric Corporation. Name changed July 1, 1941.
57	Bridgeport Telephone & Telegraph Co.	Telephone (D)		Nev., 10/5/10	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
58	California Electric Power Co.	Holding (N) ⁷		Mich., Jan., 1903	Operating carrier, independent.
59	Interstate Telegraph Co.	Telephone (D)		Canada, 10/10/22	The Dominion Government owns the entire capital stock of this company and its operations are included under the "Canadian National Railways," subsidiary. Formed by various amalgamations between June 13, 1899, and Oct. 14, 1926. Controlled through ownership of entire capital stock.
60	Camden Rural Telephone Co., The	Holding (N)		Canada, 6/13/99	
60	Canadian National Railway Co.				
60	Canadian Northern Railway Co., The				

TABLE 49.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
	Canadian National Railway Co., cont. Canadian Northern Railway Co., The cont.				
61	Canadian National Telegraph Co.	Holding (N) ⁷	"	10 Canada, 5/7/80.	Subsidiary. Controlled through ownership of entire voting capital stock.
62	Great North Western Telegraph Co. of Canada, The.	Land-line telegraph			Subsidiary carrier. Controlled through exercise of voting rights of majority of capital stock purchased from Western Union Telegraph Co. and held in trust until full purchase price is paid. For operation, see line No. 292.
63	Minnesota & Manitoba Railroad, The.	do.	\$2, 227	Minn., 3/1/99.	Subsidiary carrier operated under lease by parent company. Controlled through ownership of entire capital stock.
64	Canadian Pacific Railway Co. (lines in United States).	do.	16, 178	Canada, 2/16/81.	Operating carrier, independent.
65	Carolina Telephone & Telegraph Co.	Telephone (A)	2, 658, 458	N. C., 1/6/1900.	Operating carrier. Bell interests own 31.67 percent of the voting capital stock. Affiliated with the Home Telephone & Telegraph Co. of Virginia.
66	Cass County Telephone Co., The.	Telephone (C)	39, 100	Mo., 2/27/04.	Operating carrier. Bell interests own 49.71 percent of the voting capital stock.
67	Central Electric & Telephone Co. ⁶	Telephone (A)	1, 097, 300	Del., 12/30/35	Operating carrier, independent.
68	Middle Western Telephone Co.	Holding (L) ⁷		Del., 4/15/26.	Subsidiary. Controlled through ownership of majority of capital stock.
69	La Crosse Telephone Corporation ⁶	Telephone (A)	412, 014	Wis., 1/12/28.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
70	Middle States Telephone Co. of Illinois ⁶	do.	624, 042	Ill., 12/30/26	do.
71	Virginia Telephone & Telegraph Co. ⁶	do.	634, 315	Va., 2/10/31.	do.
	System total.		2, 767, 671		
72	Central Iowa Telephone Co. ⁶	Telephone (A)	532, 520	Iowa, 12/7/26.	Operating carrier, independent.
73	Central Kansas Telephone Co., Inc., The ⁶	do.	131, 221	Kans., 1/20/38.	Operating carrier, independent. Successor through reorganization to The Kansas Telephone Company incorporated April 3, 1928, in Kansas.
74	Champaign Telephone Co., The.	Telephone (B)	107, 988	Ohio, 9/24/24.	Operating carrier. Bell interests own 50 percent of the capital stock.
75	Chenango & Unadilla Telephone Corporation ⁶	Telephone (A)		N. Y., 2/6/22	Operating carrier, independent.
76	Chicago, Milwaukee, St. Paul & Pacific Railroad Co. (in trusteeship).	Holding (N)	317, 778	Wis., 3/31/27.	Independent. Bell interests own approximately 2 shares of the preferred stock of this company.
77	Continental Telegraph Co.	Land-line telegraph	12, 065	Mont., 5/5/08.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
78	Child Corporation, H. W.	Holding (N)		Del., 12/27/28.	Independent.
79	Yellowstone Park Co.	Land-line telegraph	2, 632	Del., 6/6/36.	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.

80	Cincinnati & Suburban Bell Telephone Co., The	Telephone (A)-----	12, 668, 823	Ohio, 7/3/73-----	Operating carrier. Incorporated as the City & Suburban Telephone Association. Name changed Nov. 17, 1903. Bell interests own 29.73 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co. Citizens Telephone Co., Inc. (Ky.) is wholly owned by, and is operated as part of The Cincinnati & Suburban Bell Telephone Co. Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
81	Harrison Telephone Co., The	Telephone (D)-----	18, 907	Ohio, 3/26/29-----	Independent. Operating carrier, subsidiary. Controlled through ownership of entire capital stock. Operating carrier, municipally owned. Operating carrier. Bell interests own 31.17 percent of the voting capital stock. Independent. Subsidiary. Stock in Theodore Gary & Co., with all its voting rights, transferred to voting trustees under a 10-year voting trust agreement. Controlled through ownership of majority of voting capital stock. Subsidiary. Controlled through ownership of majority of voting capital stock.
82	Citizens Utilities Co.	Holding (N)-----	12, 687, 730	Del., 11/12/35-----	do.
83	Public Utilities California Corporation	Telephone (A)-----	265, 393	Calif., 7/1/27-----	do.
84	City of Seattle, Harbor Department ¹²	Radiotelegraph (S)-----	67	Iowa, 5/5/99-----	do.
85	Clear Lake Independent Telephone Co.	Telephone (D)-----	34, 362	Del., 8/20/37-----	do.
86	Clearance Corporation	Holding (L)-----		Del., 12/18/33-----	do.
87	General & Telephone Investments Inc.	do.		Mo., 10/14/19-----	do.
88	Gary & Co., Theodore	do.		Del., 5/23/27-----	do.
89	Community Telephone Co.	do ⁷ -----		Del., 12/28/28-----	do.
90	Illinois Communities Telephone Co.	do ⁷ -----		Ill., 5/18/28-----	do.
91	Illinois Central Telephone Co. ⁸	Telephone (A)-----	384, 949	Del., 12/29/34-----	do.
92	Imperial Securities Company	Holding (L)-----		N. J., 4/5/1900-----	do.
93	Telephone Securities Inc.	do.		Pa., 11/12/02-----	do.
94	Keystone Telephone Co. of Philadelphia.	Telephone (A)-----	2, 133, 790	N. J., 4/23/1900-----	do.
95	Eastern Telephone & Telegraph Co. (New Jersey).	do.	192, 775	N. J., 4/13/03-----	do.
96	Camden & Atlantic Telephone Co.	Telephone (D)-----	3, 944	Del., 9/18/25-----	do.
97	Telephone Bond & Share Co.	Holding (L)-----		Ind., 12/21/05-----	do.
98	Citizens Independent Telephone Co. ⁶	Telephone (A)-----	831, 519		do.

TABLE 49.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
	Clearance Corporation—cont. General & Telephone Investments Inc.—cont. Gary & Co., Theodore—cont. Telephone Bond & Share Co.—cont.				
99	Continental Telephone Co.	Holding (I)-----		Del., 5/12/26-----	Subsidiary. Controlled through ownership of majority of capital stock.
100	Nebraska Continental Telephone Co.	Telephone (A)-----	\$327, 458	Nebr., 11/18/36-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
101	South Carolina Continental Telephone Co. ⁶	do-----	328, 521	Del., 11/25/29-----	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
102	Southern Telephone Co. ⁶	do-----	568, 864	Del., 9/5/30-----	do.
103	Durham Telephone Co. ⁶	do-----	458, 655	N. C., 12/30/32-----	do.
104	Home Telephone & Telegraph Co. (Indiana), The	do-----	1, 795, 383	Ind., 1/6/96-----	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
105	Illinois Telephone Co. ⁶	do-----	305, 625	Ill., 12/4/31-----	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock. Bell interests own 37.64 percent of the voting capital stock.
106	Illinois Valley Telephone Co. ⁶	do-----	292, 486	Ill., 5/16/28-----	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
107	Missouri Telephone Co. ⁶	do-----	355, 630	Mo., 10/5/34-----	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
108	Portsmouth Home Telephone Co., The ⁶	do-----	391, 830	Ohio, 9/17/24-----	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
109	Texas Telephone Co. ⁶	do-----	492, 270	Tex., 8/28/29-----	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
110	Tri-County Telephone Co. ⁶	do-----	769, 053	Mich., 9/14/27-----	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
111	Union Telephone Co. ⁶	do-----	757, 483	Mich., 3/22/99-----	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
112	Wabash Telephone Co. ⁶	do-----	615, 028	Ill., 11/8/30-----	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock. Bell interests own 17.89 percent of the voting capital stock.
	System total-----		11, 005, 263		
113	Colorado Fuel & Iron Corporation-----	Holding (N) ⁷ -----		Colo., 4/16/36-----	Incorporated as successor to Colorado Fuel & Iron Co., which was incorporated Oct. 21, 1892, in Colorado.
114	Colorado & Wyoming Telegraph Co., The-----	Land-line telegraph-----	21, 503	Colo., 8/17/10-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
115	Columbia Utilities Co.-----	Telephone (D)-----	65, 953	Oreg. 6/25/28-----	Operating carrier, independent.
116	California-Oregon Telephone Co.----- (Oregon.)	do-----	26, 200	Calif., 8/19/30-----	Operating carrier, subsidiary. Incorporated as Columbia Utilities Co. of California, Ltd. Name changed July 17, 1939. Controlled through ownership of entire capital stock.

117	Interstate Telephone & Telegraph Co (Oregon)	Land-line telegraph	11	Nev., 1/11/28	Subsidiary carrier. Controlled through ownership of entire capital stock. For operation see line No. 230.
118	Commercial Pacific Cable Co	Ocean-cable	92, 153	N. Y., 9/23/01	Operating carrier. Company is closely affiliated with Commercial Mackay Corporation which owns 25 percent of the capital stock. Danish interests own 25 percent, and British interests own 50 percent of the capital stock. See insert after line No. 165.
			459, 069		
119	Consolidated Telephone Co. ⁶	Telephone (A)	592, 527	Calif., 8/15/03	Operating carrier, independent.
120	Cuban American Telephone & Telegraph Co	do	183, 076	Cuba, 10/27/19	Operating carrier, independent. The American Telephone & Telegraph Co. and The International Telephone & Telegraph Corporation each own 50 percent of the capital stock. No joint arrangement for control. This company owns and operates telephone cables between Havana, Cuba, and Key West, Fla.
121	De-Kalb Ogle Telephone Co. ⁶	do	369, 209	Ill., 5/5/26	Operating carrier. Bell interests own 30.15 percent of the voting capital stock.
122	Del Rio & Winter Garden Telephone Co	do	314, 955	Tex., 3/10/30	Operating carrier. Bell interests own 39.97 percent of the voting capital stock and 55.36 percent of the nonvoting capital stock.
123	Dollar Co., The Robert	Holding (N)	121, 193	Calif., 12/10/03	Independent.
124	Globe Wireless, Ltd. ¹⁵	Radiotelegraph (A)		Nev., 1/24/30	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
125	Egdon Mutual Telephone Co.	Telephone (A)	1, 565	W. Va., 1904	Operating carrier, independent.
126	Elyria Telephone Co., The ⁶	Telephone (D)	352, 479	Ohio, 12/26/23	do.
127	Erlbacher, Eddie	Telephone (D) ⁸	563		do.
128	Farmers Mutual Telephone Co	Telephone (D)	1, 633		do.
129	Farmer's Union Telephone Co	do	39, 024	N. J., 5/2/02	Independent. Successor to company of same name which was incorporated Aug. 3, 1900, in West Virginia.
130	Firestone Tire & Rubber Co., The	Holding (N) ⁷		Ohio, 3/4/10	Subsidiary. Controlled through ownership of entire capital stock.
131	Firestone Plantations Co	Holding (N)		Del., 9/11/25	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
132	United States-Libertia Radio Corporation	Radiotelegraph (A)	170, 668	Del., 9/21/28	Operating carrier, independent.
133	Florala Telephone Co.	Telephone (D)	9, 523		do.
134	Florida Telephone Corporation ⁶	Telephone (A)	425, 465	Fla., 10/1/25	do.
135	French Telegraph Cable Co., The	Ocean-cable		France, Dec., 1894	Independent, Successor to Associated Telephone Utilities Co. which was incorporated Aug. 3, 1926, in Delaware.
136	General Telephone Corporation	Holding (L)		N. Y., 2/25/35	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
137	Associated Telephone Co., Ltd. ⁶	Telephone (A)	6, 706, 397	Calif., 3/18/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
138	Commonwealth Telephone Co. (Wisconsin) ⁶	do	1, 482, 864	Wis., 4/30/20	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
139	Illinois Commercial Telephone Co. ⁶	do	2, 864, 255	Ill., 2/3/28	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
140	Indiana Associated Telephone Corporation	do	2, 067, 503	Ind., 2/5/30	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.

See footnotes on page 220.

TABLE 49.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
<i>General Telephone Corporation—Cont.</i>					
141	Interstate Telephone Co.	Telephone (A)	\$1,070,878	Idaho, 4/1/31	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
142	Lexington Telephone Co. ⁶	do	847,044	Del., 2/21/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
143	Michigan Associated Telephone Co.	do	1,805,477	Mich., 11/4/26	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
144	Ohio Associated Telephone Co.	do	978,377	Ohio, 10/18/24	Operating carrier, subsidiary.
145	Pennsylvania Telephone Corporation	do	3,110,137	Pa., 2/1/97	Operating carrier, subsidiary. Incorporated as the Mutual Telephone Co. Name changed July 31, 1930. Controlled through ownership of entire voting capital stock.
146	Southwestern Associated Telephone Co.	do	1,856,835	Del., 6/28/26	Operating carrier, subsidiary. Incorporated as the State Telephone Co. of Texas. Name changed Jan. 1, 1931. Controlled through ownership of entire voting capital stock.
147	Tri-State Associated Telephone Corporation	do	112,958	N. Y., 1/2/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
148	Upstate Telephone Corporation of New York ⁶	do	900,380	N. Y., 6/20/99	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
	System total		23,803,105		
149	Greenville Telephone Co., The	do	136,433	Tex., 12/31/16	Operating carrier. Bell interests own 45 percent of the voting capital stock and the entire nonvoting capital stock.
150	Gulf States Telephone Co. ⁶	do	412,355	Del., 3/22/11	Operating carrier, independent.
151	Home Telephone & Telegraph Co. of Virginia	do	186,687	Va., 1/18/15	Operating carrier. Affiliated with the Carolina Telephone & Telegraph Co.
152	Huron Portland Cement Co.	Holding (N) ⁷			Independent.
153	Huron Transportation Co.	Holding (N)		Mich., 12/8/15	Controlled through ownership of entire capital stock.
154	Michigan Wireless Telegraph Co.	Radiotelegraph (S)	5,300	Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (line No. 153) and the Wyandotte Transportation Co. (line No. 191) through ownership of the entire capital stock, each company owning 50 percent.
155	Illinois Consolidated Telephone Co. ⁶	Telephone (A)	668,925	Ill., 4/10/24	Operating carrier, independent.
156	Indiana Telephone Corporation ⁶	do	486,929	Ind., 10/19/34	Successor to the Inter-County Telephone Co. which was incorporated Mar. 7, 1927, in Missouri.
157	Inter-County Telephone Co., The	Telephone (C)	45,285	Mo., 4/24/40	Southwestern Bell Telephone Co. is financially interested in this carrier.

158	Inter-Mountain Telephone Co.	Telephone (A)	979, 686	Va., 1/20/22	Operating carrier. Bell interests own 45.03 percent of the voting capital stock and the entire nonvoting capital stock.
159	International Telephone & Telegraph Corporation	Holding (1)		Md., 6/16/20	Independent.
160	American Cable & Radio Corporation	do		Del., 5/10/39	Subsidiary. Controlled through ownership of majority of capital stock.
161	All America Corporation	do		Del., 5/10/39	Subsidiary. Controlled through ownership of entire capital stock.
162	All America Cables & Radio, Inc.	Ocean-cable and radiotelegraph.	8, 725, 132	N. Y., 1/31/81	Operating carrier, subsidiary. Incorporated as the Central & South American Telegraph Co. Name changed to All America Cables, Inc., Feb. 16, 1920, and to present name as of Aug. 24, 1938. Controlled through ownership of majority of capital stock.
163	Cuban All America Cables, Inc., The	Ocean-cable	37, 880	N. Y., 9/12/06	Operating carrier, subsidiary. Incorporated as the Commercial Cable Co. of Cuba. Name changed Aug. 30, 1929. Controlled through ownership of entire capital stock.
164	Commercial Mackay Corporation	Holding (1)		Del., 5/10/39	Subsidiary. Controlled through ownership of entire capital stock.
165	Commercial Cable Co., The	Ocean-cable	3, 498, 410	N. Y., 12/10/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
166	Commercial Pacific Cable Co.				See remarks on line No. 118
166	Mackay Radio & Telegraph Co. (Calif.)	Radiotelegraph (A)	698, 882	Calif., 9/2/27	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
167	Mackay Radio & Telegraph Co. (Del.)	do	1, 006, 433	Del., 9/13/26	Operating carrier, subsidiary. Incorporated as the Commercial Wireless, Inc. Name changed Mar. 21, 1928. Controlled through ownership of entire capital stock.
168	Porto Rico Telephone Co. ¹⁵	Telephone (A)	1, 366, 812	Del., 6/23/14	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock. This company is located in Puerto Rico.
	System total		15, 333, 549		
169	Intra State Telephone Co. ⁶	Telephone (A)	347, 363	Ill., 12/21/25	Operating carrier. Bell interests own 37.53 percent of the voting capital stock.
170	Investors Telephone Co.	Holding (1)		Del., 5/11/36	Independent. Formerly Standard Telephone Co., which was incorporated Oct. 26, 1928, in Delaware as successor to company of same name which was incorporated July 1, 1927, in Delaware.
171	Iowa State Telephone Co. ⁶	Telephone (A)	603, 805	Del., 8/22/27	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
172	Platte Valley Telephone Corporation	do	294, 568	Del., 6/6/27	Operating carrier, subsidiary. Incorporated as successor to the Platte Valley Telephone Co. Controlled through ownership of entire capital stock.
	System total		898, 373		
173	Jamestown Telephone Corporation ⁶	Telephone (A)	603, 119	N. Y., 9/23/18	Operating carrier. Bell interests own 33.33 percent of the voting capital stock, 15.79 percent of the first preferred stock, the entire Class A preferred stock, and 91.08 percent of the Class B preferred stock.

See footnotes on page 220.

TABLE 49.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
174	Jasper Telephone Co.	Telephone (D)	\$11, 327	S. Dak., 2/15/05.	Operating carrier, independent.
175	Joint Telephone Co.	Telephone (D)	1, 400	do.	do.
176	Kansas State Telephone Co., The	Telephone (B)	68, 197	Del., 3/14/27	do.
177	Kittanning Telephone Co., The ⁶	Telephone (A)	320, 996	Pa., 8/31/96	do.
178	Lee Telephone Co.	do.	218, 876	Va., 4/19/28	do.
179	Lincoln Telephone & Telegraph Co. (Delaware), The ⁶	do.	3, 213, 812	Del., 5/5/28	Operating carrier, independent. Incorporated as the Lincoln Telephone Securities Co., a holding company. Name changed in 1937.
180	Lorain County Radio Corporation, The	Telephone (B) ⁸	56, 852	Ohio, 2/14/28	Operating carrier. Affiliated with The Lorain Telephone Co.
181	Lorain Telephone Co., The	Telephone (A)	475, 837	Ohio, 3/7/28	Radio Corporation.
182	Louisburg Telegraph Co.	Land-line telegraph.	765	N. C., 1900.	Operating carrier, independent.
183	Loveland & Co.	Holding (L)		Del., 3/15/28	Independent. Incorporated as the Investments & Utilities Corporation. Name changed Feb. 9, 1942.
184	West Coast Utilities Corporation	do.		Wash., 8/27/28	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock, and 25 percent of the nonvoting capital stock.
185	West Coast Telephone Co.	Telephone (A)	2, 035, 022	Wash., 5/31/28	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
186	West Coast Telephone Co. of California	Telephone (D)	33, 545	Calif., 8/17/28	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total		2, 068, 567		
187	Mansfield Telephone Co., The ⁶	Telephone (A)	534, 283	Ohio, 9/12/29	Operating carrier. Bell interests own 28.18 percent of the voting capital stock.
188	Mayor & City Council of Baltimore, Md.	Radiotelegraph (S)	1, 517	Pa., 2/4/24	Operating carrier, municipally owned.
189	Meadville Telephone Co. ⁶	Telephone (A)	341, 562	Mich., 1894	Operating carrier, independent.
190	Michigan Alkali Co.	Holding (N) ⁷		Mich., 6/27/08	Independent.
191	Wyandotte Transportation Co.	Holding (N)		Mich., 6/27/08	Subsidiary. Controlled through ownership of entire capital stock.
	Michigan Wireless Telegraph Co.	Radiotelegraph (S)	16	Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (line No. 153) and the Wyandotte Transportation Co. (line No. 191) through ownership of the entire capital stock, each company owning 50 percent.
192	Middle States Utilities Co. (Delaware)	Holding (L)		Del., 3/13/26	Independent.
193	Clinton County Telephone Co.	Telephone (C)	33, 801	Mo., 3/24/03	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
194	Middle States Utilities Co. of Iowa	Telephone (B)	102, 867	Iowa, 4/16/26	do.
195	Middle States Utilities Co. of Missouri	Telephone (A)	171, 732	Mo., 5/19/26	do.
	System total		308, 400		

196	Midwestern Associates, Inc.	Holding (N) ⁷			Independent.
197	Petrol Corporation, The	Holding (N)		Calif., 1/26/29	Subsidiary. Controlled through ownership of entire capital stock.
198	Port Petrol Radio Co.	Telephone (D) ⁶	1, 342	Calif., 4/30/38	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
199	Milton & Milton Junction Telephone Co.	Telephone (D)	21, 811	Wis., 1/3/01	Operating carrier. Wisconsin Telephone Co. is financially interested in this carrier.
200	Mutual Telephone Co.	Telephone (A)	3, 368, 454	Hawaii, 8/16/83	Operating carrier, independent. This company is located in Hawaii.
201	Newark Telephone Co., The ⁶	do	356, 005	Ohio, 8/7/30	Operating carrier. Bell interests own 17 percent of the voting capital stock, and 13.88 percent of the non-voting capital stock.
202	Norfolk & Carolina Telephone & Telegraph Co., The	do	274, 152	N. C., 10/14/02	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co. of Virginia.
203	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The	Telephone (D)	52, 555	Va., 12/26/13	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co.
204	North State Telephone Co. ⁶	Telephone (A)	331, 903	N. C., 3/6/05	Operating carrier, independent.
205	Northern Ohio Telephone Co. ⁶	Telephone (A)	1, 295, 602	Ohio, 11/11/26	Independent. Incorporated as the Superior & St. Croix Railroad Co. Name changed July 10, 1896.
206	Northern Pacific Railway Co.	Holding (N)		Wis., 3/15/70	Subsidiary. Incorporated as the Absaroka Oil Development Co., which acquired the property of the Northwestern Improvement Co. (incorporated Oct. 19, 1897, in New Jersey), and changed its name as or Sept. 25, 1942. Controlled through ownership of entire capital stock.
207	Northwestern Improvement Co.	do		Del., 2/28/21	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
208	Lemhi Telephone Co.	Telephone (D)	27, 191	Del., 11/26/13	Independent.
209	Northern States Power Co. (Delaware)	Holding (N) ⁷		Del., 12/23/09	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock. Mainly interested in other utilities, such as gas and electricity, its revenues from telephone operations being less than 1 percent of its annual operating revenues.
210	Northern States Power Co. (Minnesota) ⁶	Telephone (A)	129, 152	Minn., 6/16/09	Operating carrier. Incorporated as the Tomah Electric & Telephone Co. Name changed Nov. 3, 1925.
211	North-West Telephone Co.	do	229, 804	Wis., 3/10/02	Ball interests own 25.05 percent of the voting capital stock.
212	Oklahoma-Arkansas Telephone Co.	Telephone (C)	31, 817	Okla., 1/22/23	Operating carrier, independent.
213	Olympic Radio Co.	Radio-Telephone (S)	1, 500	Wash., 12/4/29	do.
214	Orange County Telephone Co., The ⁶	Telephone (A)	306, 205	N. Y., 5/23/95	do.
215	Oregon-Washington Telephone Co.	do	263, 647	Oreg., Wash., 7/18/07	Operating carrier. Bell interests own 39.87 percent of the voting capital stock, and the entire nonvoting capital stock.
216	Ozark Central Telephone Co.	do	233, 700	Mo., 4/18/28	Operating carrier. Bell interests own 20 percent of the voting capital stock, and the entire nonvoting capital stock.
217	Palestine Telephone Co.	Telephone (B)	93, 493	Tex., 12/1/25	Operating carrier, independent.
218	Peninsular Telephone Co. ⁶	Telephone (A)	3, 542, 539	Fla., 3/25/01	Operating carrier, independent.
219	Pennsylvania Railroad Co.	Holding (N) ⁷		Pa., 4/13/46	Independent.
220	Pennsylvania Co.	do		Pa., 4/7/70	Subsidiary. Controlled through ownership of entire capital stock.
221	Wabash Railroad Co.	Holding (N)		Ohio, 9/2/37	Subsidiary. Successor through reorganization to Wabash Railway Co. incorporated Oct. 22, 1915, in Indiana. Controlled through ownership of majority of capital stock.

TABLE 49.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
222	Ann Arbor Railroad Co., The (in receivership).	Holding (N)		Mich., 9/21/95.	Subsidiary. Controlled through ownership of majority of capital stock. Norman B. Pitcairn and Frank C. Nicodemus, Jr., receivers. Date of original receivership, Dec. 4, 1931. Norman B. Pitcairn appointed Oct. 20, 1933, to succeed Walter S. Franklin, resigned.
223	Wabash Radio Corporation.	Radiotelegraph (S)	\$9, 650	Mich., 6/16/30.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
224	Peoples Telephone Corporation, The ⁶	Telephone (A)	484, 731	Pa., 5/29/25.	Operating carrier, independent.
225	Pere Marquette Railway Co.	Holding (N)		Mich., 3/13/17.	The Interstate Commerce Commission has authorized The Chesapeake & Ohio Railway Co. to acquire control and on Dec. 31, 1942, did control 48.61 per cent of the outstanding capital stock.
226	Pete Marquette Radio Corporation.	Radiotelegraph (S)	9, 610	Mich., 6/20/30.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
227	Phillips Petroleum Co.	Holding (N)		Del., 6/13/17.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
228	Western Radio Telegraph Co. 17	Radiotelegraph (S)	19, 711	Del., 1/5/29.	Operating carrier, independent.
229	Pleasanton Telephone Co., The	Telephone (D)	17, 864	Kans., 12/11/11.	Consolidated report of 34 operating carriers comprising the Postal Telegraph System and 2 nontelegraph companies. Successor to Postal Telegraph-Cable Co. (Land Line System). The entire capital stock of each operating carrier, except Postal Telegraph-Cable Co. (N. Y.), was transferred from The Associated Companies to Postal Telegraph, Inc., Jan. 31, 1940. Postal Telegraph-Cable Co. (Louisiana) merged with Postal Telegraph-Cable Co. (Delaware) on Feb. 28, 1942.
230	Postal Telegraph, Inc.	Land-line telegraph.	22, 489, 873	Del., 9/20/39.	Subsidiary. Organized as The Mackay Companies. Name changed Jan. 4, 1938. Controlled through ownership of entire capital stock.
231	Associated Companies, The	Holding (L) ¹⁸		Declaration of trust Mass., 12/19/03.	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
232	Postal Telegraph-Cable Co. (New York)	Land-line telegraph.	19	N. Y., 8/7/83.	Subsidiary carrier. Leased by Postal Telegraph, Inc. For control see line No. 117.
	Interstate Telephone & Telegraph Co. (Oregon)	do.	11	Nev., 1/11/28.	Operating carrier. Controlled jointly through ownership of voting capital stock by New York Times Co., 16.62 percent; New York Tribune, Inc., 16.62 percent; The Tribune Co., 16.62 percent; The Christian Science Publishing Society, 16.62 percent; The Chronicle Publishing Co., 8.31 percent; Times-Mirror Publishing Co., 8.31 percent; and The Chicago Daily News, Inc., 16.62 percent.
233	Press Wireless, Inc.	Radiotelegraph (A)	1, 449, 587	Del., 7/5/29.	

234	Public Service of Pennsylvania, Inc.	Holding (L) 7		Del., 5/9/28	Independent.
235	Commonwealth Telephone Co. (Pennsylvania) 6	Telephone (A)	428, 365	Pa., 4/26/07	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
236	Radio Corporation of America	Holding (L)		Del., 10/17/19	Independent. Successor to the Marconi Wireless Telegraph Co. of America which was organized Nov. 23, 1899.
237	R. C. A. Communications, Inc.	Radiotelegraph (A)	8, 335, 677	Del., 1/3/29	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Traffic Department of Radio Corporation of America. Controlled through ownership of entire capital stock.
238	Radiomarine Corporation of America	do	528, 884	Del., 12/30/27	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Marine Department of Radio Corporation of America. Controlled through ownership of entire capital stock.
	System total		8, 864, 561		
239	Richards Telephone Co.	Telephone (D)	2, 260		Operating carrier, independent.
240	Rogerson Telephone Co.	do	893		do.
241	San Angelo Telephone Co., The	Telephone (A)	730, 891	Tex., 1/6/28	Operating carrier. Successor to San Angelo Telephone Co. incorporated in Texas, July 15, 1901. Bell interests own 48.36 percent of the voting capital stock and 83.70 percent of the nonvoting capital stock.
242	Socony-Vacuum Oil Co., Inc.	Holding (N)		N. Y., 8/10/82	Independent.
243	Magnolia Petroleum Co.	do		Tex., 11/21/25	Subsidiary. Controlled through ownership of entire capital stock.
244	Magnolia Radio Corporation	Radiotelegraph (S)	41	Tex., 9/6/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
245	South Porto Rico Sugar Co. (New Jersey)	Holding (N)		N. J., 11/16/1900	Independent.
246	South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	2, 625	Puerto Rico, 12/8/17	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
247	Southeast Missouri Telephone Co.	Telephone (A)	1, 008, 008	Mo., 7/21/24	Operating carrier. Incorporated as the Cape Girardeau Bell Telephone Co. Name changed May 2, 1929. Bell interests own 44.04 percent of the voting capital stock and 10 percent of the nonvoting capital stock.
248	Southern New England Telephone Co., The	do	25, 945, 991	Conn., 4/19/82	Operating carrier. Bell interests own 33.34 percent of the capital stock and the company has license contract arrangements with American Telephone & Telegraph Co.
249	Sharon Telephone Co., The	Telephone (C)	24, 796	Conn., 9/3/97	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total		25, 970, 787		
250	Southwest Telephone Co. (Kansas), The	Telephone (A)	214, 524	Kans., 9/27/09	Operating carrier. Incorporated as The Southwest Long Distance Telephone Co. Name changed Oct. 3, 1928. Bell interests own 44.90 percent of the voting capital stock and 58.40 percent of the nonvoting capital stock.

TABLE 49.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942.—Continued

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
251	Southwestern States Telephone Co., The ⁶	Telephone (A)	\$806, 803	Del., 6/10/37	Operating carrier, independent.
252	Southwest Telephone Co. (TEXAS) ⁶	do	848, 194	Del., 6/10/37	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System Total		1, 654, 997		
253	Springs Mutual Telephone Co.	Telephone (D)	5, 012	Ala., 5/30/04	Operating carrier, independent.
254	Standard Telephone & Telegraph Co. ⁶	Telephone (A)	371, 958	Ohio, 9/28/25	do.
255	Star Telephone Co., The ⁶	do	312, 706	do	do.
256	T & T Telephone Co.	Telephone (D)	242	Tex., 10/2/24	do.
257	Texas Long Distance Telephone Co., The ⁶	Telephone (B)	31, 394	Pa., 11/7/28	do.
258	Televisor Wireless Telegraph Co.	Radiotelegraph (S)	804	Tex., 5/1/20	Operating carrier. Bell interests own 49.49 percent of the capital stock.
259	Two States Telephone Co.	Telephone (A)	549, 761		Operating carrier, independent.
260	Underwood, Norman B. & b Marine Communications Co.	Radiotelegraph (S)	1, 855		Independent. Successor, by reorganization, to the Union Pacific Railway Co.
261	Union Pacific Railroad Co.	Holding (N) ⁷		Utah, 7/1/97	Subsidiary Successor to the Oregon Short Line and Utah & Northern Railway Co. Controlled through ownership of entire capital stock.
262	Oregon Short Line Railroad Co.	do		Utah, 2/9/97	Subsidiary Successor to the Oregon Short Line and Utah & Northern Railway Co. Controlled through ownership of entire capital stock.
263	Los Angeles & Salt Lake Railroad Co.	Holding (N)		Utah, 3/20/01	Subsidiary Successor to the Oregon Short Line and Utah & Northern Railway Co. Controlled through ownership of entire capital stock.
264	Utah Parks Co.	Telephone (D)	6, 651	Utah, 3/28/23	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
265	Union Telephone Co. (Wyoming)	do	4, 057	Wyo., 2/7/14	Operating carrier, independent.
266	United Fruit Co.	Holding (N)		N. J., 3/30/99	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
267	Tropical Radio Telegraph Co.	Radiotelegraph (A)	263, 998	Del., 6/2/13	Independent.
268	United States Steel Corporation	Holding (N) ⁷		N. J., 2/25/01	Subsidiary. Controlled through ownership of entire capital stock.
269	Bradley Transportation Co.	Holding (N)		W. Va., 9/28/23	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
270	Central Radio Telegraph Co.	Radiotelegraph (S)	7, 688	Mich., 7/2/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
271	United Telephone Co. (Texas), The	Telephone (A)	133, 224	Tex., 10/4/24	Operating carrier. Bell interests own 44 percent of the voting capital stock and the entire nonvoting capital stock.
272	United Telephone Investment Corporation, The	Holding (I)		Ind., 5/26/30	Independent.
273	Union Telephone Co.	Telephone (A)	241, 860	Ind., 8/17/03	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
274	United Utilities, Inc.	Holding (I)		Kans., 11/15/38	Independent. Assumed operation as of Jan. 3, 1939 of predecessor company, United Telephone & Electric Co., which was incorporated Sept. 25, 1925, in Delaware. Voting capital stock placed in a voting trust at the termination of reorganization proceedings, with the maximum period of the voting trust agreement ending Jan. 1, 1944.

275	New Jersey Telephone Co.	Telephone (A)	235, 574	N. J., 1/14/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
276	United Telephone Co. of Pennsylvania, The	do.	1, 171, 725	Pa., 12/28/15	Operating carrier, subsidiary. Incorporated as the Cumberland Valley Telephone Co. of Pennsylvania. Name changed May 5, 1931. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the capital stock. Bell interests own 25 percent of the voting capital stock. Bell interests own 25 percent of the entire voting capital stock.
277	United Telephone & Telegraph Co., The	Holding (L)		Del., 2/20/28	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock.
278	American Telephone Co., The	Telephone (A)	504, 005	Kans., 7/7/09	Operating carrier, subsidiary. Reorganized Dec. 22, 1927. Controlled through ownership of entire voting capital stock.
279	United Telephone Co. (Missouri), The	do.	551, 912	Mo., 1/10/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
280	United Telephone & Telegraph Corporation	Holding (L)		Ind., 1/4/32	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock and 50 per cent of the nonvoting capital stock.
281	Ohio Telephone Service Co.	Telephone (A)	374, 753	Ohio, 3/18/27	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
282	United Telephone Co., Inc.	do.	960, 825	Ind., 9/14/31	Operating carrier, subsidiary. Incorporated as the United Telephone Companies, Inc. Name changed Nov. 25, 1940. Controlled through ownership of entire voting capital stock.
System total					
283	Victor-American Fuel Co., The	Holding (N)	3, 798, 794	Maine, 8/1/09	Independent.
284	Mountain Telegraph Co., The	Land-line telegraph.	1, 912	Colo., 10/3/1900	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
285	Wabash Valley Telephone Co.	Telephone (D)	23, 217	Ind., 7/1/26	Operating carrier, independent.
286	Warner, Clara Lee (Gulf Radio Service) ²⁰	Radiotelegraph (S)	154		do.
287	Warner & Tumble Radio Service	Telephone (D)	16, 211		do.
288	Warren Telephone Co.	Telephone (A)	610, 903	Ohio, 4/13/26	Operating carrier. Bell interests own 44.85 percent of the voting capital stock and the entire nonvoting capital stock.
289	Western Arkansas Telephone Co.	Telephone (B)	99, 161	Ark., 10/2/28	Operating carrier, independent.
290	Western Light & Telephone Co., ⁶	Telephone (A)	809, 600	Del., 5/10/35	Operating carrier, independent. Incorporated as New York & Mississippi Valley Printing Telegraph Co. Name changed Apr. 4, 1856.
291	Western Telephone & Telegraph Co.	Telephone (D)	27, 332	Ind., July 1926	Subsidiary carrier. Lines in the United States include New England and northern New York State, leased to and operated by The Western Union Telegraph Co. For control, see line No. 62.
292	Western Union Telegraph Co., The	Land-line telegraph.	132, 084, 038	N. Y., 4/1/51	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
293	Great North Western Telegraph Co. of Canada, The	Land-line telegraph.	11	Canada, 5/7/80	
	Mexican Telegraph Co.	Ocean-cable	470, 665	N. Y., 11/1/79	
System total					
			132, 554, 703		
294	Western Utilities Corporation	Holding (L) ⁷		Del., 4/30/28	Independent.

See footnotes on page 220.

TABLE 49.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1942—Continued*

No.	Name of company	Type of company ¹	Operating revenues of carriers	Place and date of incorporation	Remarks
265	Western Utilities Corporation—cont. California Water & Telephone Co. ⁶	Telephone (A)-----	\$852, 292	Calif., 12/27/26-----	Operating carrier, subsidiary. Incorporated as The Sweetwater Water Corporation. Name changed August 20, 1935. Controlled through ownership of majority of voting capital stock.
266	Woodbury Telephone Co., The	Telephone (C)-----	57, 965	Conn., 11/3/99-----	Operating carrier, independent. Incorporated as The Waterbury Automatic Telephone Co. Name changed Dec. 30, 1910.
CORPORATE CHANGES DURING THE YEAR					
No.	Name of company	Type of company ¹	Remarks		
1	Donnelly Radio Telephone Co.	Telephone (D) ⁸ -----	Purchased by Illinois Bell Telephone Co. in Feb. 1942. Did not file report for 1942. Did not file report for 1942. Name changed to Loveland & Co. Feb. 9, 1942. do. do. Liquidated during 1942. All properties transferred to Wabash Railroad Co. as of midnight Dec. 31, 1941.		
2	Fayette Telephone Co.	do-----			
3	Investments & Utilities Corporation	Holding (L)-----			
4	Mackinac Radio Service	Radiotelegraph (S)-----			
5	Tri-City Telephone Co.	Telephone (D)-----			
6	Utilities Holding Corporation	Holding (L)-----			
7	Wabash Railway Co. (in receivership)	Holding (N)-----			

NOTE. Intercorporate duplications have not been excluded.

¹ Symbols indicate:

Telephone (A) : Class A telephone carriers having average annual operating revenues exceeding \$100,000.
 Telephone (B) : Class B telephone carriers having average annual operating revenues exceeding \$50,000, but not exceeding \$100,000.
 Telephone (C) : Class C telephone carriers having average annual operating revenues exceeding \$25,000, but not exceeding \$50,000.
 Telephone (D) : Class D telephone carriers having average annual operating revenues not exceeding \$25,000.
 Radiotelegraph (A) : Class A radiotelegraph carriers having average annual operating revenues exceeding \$100,000.
 Radiotelegraph (S) : Small radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.
 Holding (L) : Holding companies having large interests in carriers engaged in wire or radio communications.

Holding (N) : Holding companies having nominal interests in the communications industry.

² Merged with Northwestern Bell Telephone Co., June 30, 1912.

³ Merged with Northwestern Bell Telephone Co., July 31, 1912.

⁴ Merged with The Tri-State Telephone & Telegraph Co., May 31, 1942.

⁵ Merged with Southern Bell Telephone & Telegraph Co., Sept. 30, 1942.

⁶ Subject only to secs. 201-205 of the act.

⁷ Files no report. Inserted to show corporate relation of subsidiary companies.

⁸ Primarily a radiotelephone carrier.

⁹ Not incorporated. Individually or municipally owned, or organized as partnership or mutual concern.

¹⁰ Data not available.

¹¹ None reported. Lessor company.

¹² Ceased operations as of March 14, 1942, due to economic conditions.

¹³ The radio communications facilities were turned over to the War Department under a lease arrangement as of June 3, 1942.

¹⁴ Total operating revenues, including operations outside the United States, not available. Operating revenues for the New York City office are \$37,344. Ceased operations in the United States as of May 5, 1942, pursuant to Order No. 6 of the Defense Communications Board dated May 1, 1942.

¹⁵ Did not file an annual report for 1942.

¹⁶ For operating revenues see line No. 154.

¹⁷ Ceased operations as of June 30, 1942, pursuant to order of War Communications Board.

¹⁸ Inactive company and files no report. Inserted to show corporate relation of subsidiary companies.

¹⁹ Files no report. Inserted to indicate ownership of capital stock. Revenues included in total reported by Postal Telegraph, Inc.

²⁰ Ceased operations as of April 10, 1942, due to economic conditions.

SECTION B

**Financial and Operating Data Relative to
Standard Broadcast Stations
and Networks**

STANDARD BROADCAST STATIONS AND NETWORKS

General remarks.—The statistical data shown in section B pertain to the finances, operations, and employees of 851 commercial broadcast stations, also 4 major and 6 regional networks for the year 1942. The information was compiled from reports filed by standard broadcast stations in accordance with the provisions of section 1.361 of the Commission's Rules of Practice and Procedure, and from statements submitted by the networks in compliance with the Commission's requests for data. The following table indicates the number of existing licenses for stations and permits for new construction as of December 31, 1942:

Commercial broadcast stations included in summaries...	851
Noncommercial stations (not included in summaries)...	136
Extraterritorial stations (not included in summaries)...	14
Stations filing incomplete reports (not included in summaries)	29
Construction permits for new stations (not included in summaries)	7
Total	917

Geographical groupings.—The standard broadcast stations, which are included in the tabulations, have been grouped geographically into three districts for statistical purposes. These districts have been divided into seven regions, as follows:

NORTHERN DISTRICT

Northeastern region.—Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Great Lakes region.—Illinois, Indiana, Kentucky, Michigan, Ohio, West Virginia, and Wisconsin.

Midwest region.—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

SOUTHERN DISTRICT

Southeastern region.—Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia.

South Central region.—Oklahoma and Texas.

WESTERN DISTRICT

Mountain region.—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

Pacific region.—California, Oregon, and Washington.

¹ Includes 23 stations operated by educational institutions, 11 by religious groups, and 2 by other nonprofit organizations.

² These stations were not included in the tabulations for the year owing to deficiencies or other discrepancies in the reports.

TABLE 1.—Combined broadcast service income statement of 4 major networks, 6 regional networks and 851 standard broadcast stations, 1942

Line number (1)	Particulars (2)	Networks and their managed and operated stations ¹				819 Other stations (7)
		Grand total (3)	Networks including 9 key stations of major networks (4)	23 Other managed and operated stations (5)	Total (6)	
1	A. Revenues from Sale of Time:					
2	1. Network time sales by—					
3	a. Major networks.....	\$84,383,571	\$55,411,232	\$2,630,035	\$58,041,267	² \$26,342,304
4	b. Regional networks.....	2,631,788	1,540,358	442,905	1,983,263	² 648,525
5	c. Miscellaneous networks and stations.....	812,793	.....	555	.....	812,238
6	Total.....	87,828,152	56,951,590	3,073,495	60,025,085	27,803,067
7	Deduct—Payments to foreign stations and elimination of miscellaneous duplications.....	2,639,175	1,893,111	620	1,893,731	745,444
8	Revenue from network time sales.....	85,188,977	55,058,479	3,072,875	58,131,354	27,057,623
9	2. Non-network time sales to—					
10	a. National and regional advertisers and sponsors.....	51,059,159	3,814,443	3,964,483	7,778,926	43,280,233
11	b. Local advertisers and sponsors.....	53,898,916	1,777,298	2,714,517	4,491,815	³ 49,407,101
12	Total revenue from non-network time sales.....	104,958,075	5,591,741	6,679,000	12,270,741	92,687,334
13	Total revenues from time sales.....	190,147,052	60,650,220	9,751,875	70,402,095	119,744,957
14	3. Deduct—Commissions to regularly established agencies, representatives, brokers and others.....	26,504,107	⁴ 13,639,240	1,036,938	14,676,178	11,827,929
15	Net revenue from time sales.....	163,642,945	47,010,980	8,714,937	55,725,917	107,917,028
16	B. Revenue from incidental broadcast activities:					
17	Talent:					
18	Sale of talent under contract to, and in the pay of, networks and stations.....	6,758,679	2,105,146	693,512	2,798,658	3,960,021
19	Commissions, fees, and profits from obtaining or placing talent.....	681,286	243,385	6,941	250,326	430,970
20	Sundry broadcast revenues.....	7,756,579	4,592,414	365,584	4,957,998	2,798,581
21	Total revenues from incidental broadcast activities.....	15,196,554	6,940,945	1,066,037	8,006,982	7,189,572
22	Total broadcast revenues.....	178,839,499	53,951,925	9,780,974	63,732,899	115,106,000
23	C. Total broadcast expenses of networks and stations.....	134,207,261	39,787,970	6,988,167	46,776,137	87,431,124
24	D. Broadcast service income (before Federal income tax).....	44,632,238	14,163,955	2,792,807	16,956,762	27,675,476

¹ Stations licensed to major and regional networks, and those licensed to others, but managed by networks as to program, time, or sales.

² Includes approximate allocation of \$41,870 and \$41,930 as major and regional network time sales, respectively, of \$83,800 reported by licensees of stations with total time sales of less than \$25,000.

³ Since stations with total time sales of less than \$25,000 for the year are not required to report details, this figure may include some amounts for national and regional non-network business.

⁴ Of this amount \$12,820,939 is applicable to the sale of network time, column (3), line 6 while the remainder and amounts shown in columns (5) and (7), line 14 are applicable to amounts reported on line 12, in respective columns.

TABLE 2.—Income items of standard broadcast stations, by broadcast region and state, 1942

Stations with time sales of \$25,000 or more											
Item	Number of stations	Revenue from the sale of station time						Deductions from the sale of station time			
		Network time sales by			Non-network time sales to			Total	Payments to networks and stations (from sale of time)	Commissions to regularly established agencies, representatives, brokers, and others	
		Major networks	Regional networks	Other net-works and stations	National and regional users	Local and other users	(7)				(8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
NORTHERN DISTRICT											
Northeastern region:											
Connecticut.....	11	\$563,420	\$102,012	\$10,043	\$707,618	\$752,195	\$2,135,288	\$45,307	\$202,045		
Delaware.....	11	744,667	4,235	10,060	862,017	1,216,225	2,837,204	1,704	412,311		
Maryland.....	4	188,478	52,028	5,888	160,920	194,842	602,156	---	48,133		
Maine.....	22	1,185,089	261,505	29,466	1,749,125	1,946,819	5,172,004	4,475	574,326		
Massachusetts.....	7	17,627	25,286	---	102,556	241,922	387,391	1,722	27,239		
New Hampshire.....	7	3,428	---	---	243,585	650,692	897,705	---	64,817		
New Jersey.....	49	4,307,102	127	12,988	8,981,248	5,505,047	18,806,512	176,915	2,241,236		
New York.....	42	2,132,495	---	58,035	3,232,536	3,500,154	8,923,220	46,997	1,038,379		
Pennsylvania.....	4	345,528	72,240	8,251	260,972	415,633	1,102,624	---	122,664		
Rhode Island.....	6	542,388	---	1,128	607,769	821,480	1,972,765	---	155,708		
District of Columbia.....	163	10,030,222	517,433	135,859	16,908,346	15,245,009	42,836,869	277,120	4,886,858		
Total, Northeastern region.....											
Great Lakes region:											
Illinois.....	31	1,585,382	---	175	4,712,720	2,816,196	9,114,473	7,468	936,245		
Indiana.....	17	528,061	---	539	1,110,690	1,439,419	3,078,709	20,077	340,849		
Kentucky.....	10	487,745	---	445	562,553	595,255	1,645,998	6,924	184,488		
Michigan.....	22	1,425,272	58,306	140	2,111,189	2,363,191	5,958,098	5,318	625,449		
Ohio.....	32	3,536,474	---	2,545	4,216,662	2,944,077	10,699,758	96,901	877,599		
West Virginia.....	12	249,623	---	19,700	495,263	652,721	1,417,307	---	135,842		
Wisconsin.....	17	361,370	9,884	23,774	810,741	1,066,174	2,271,943	9,166	195,894		
Total, Great Lakes region.....	141	8,173,927	68,190	47,318	14,019,818	11,877,033	34,186,286	145,854	3,296,366		

See footnotes on page 231.

TABLE 2.—Income items of standard broadcast stations, by broadcast region and state, 1942—Continued

Stations with time sales of \$25,000 or more											
Item	Number of stations	Revenue from the sale of station time					Total	Payments to networks and stations (from sale of time)	Deductions from the sale of station time		
		Network time sales by									
		Major networks	Regional networks	Other net-works and stations	Non-network time sales to						
					National and regional users	Local and other users					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
NORTHERN DISTRICT continued											
Midwest region:											
Iowa.....	15	\$805,567		\$3,264	\$1,289,922	\$830,832	\$2,926,321	\$2,614	\$301,555		
Kansas.....	10	290,230	\$5,275	106,818	624,727	481,245	1,404,741	32,698	130,695		
Minnesota.....	17	823,280	51,021		1,194,848	1,086,230	3,262,197	79,398	319,235		
Missouri.....	18	1,317,982		4,183	2,382,945	1,496,934	5,202,044	13,500	551,817		
Nebraska.....	10	573,557		6,118	673,117	574,194	1,826,986	4,483	199,729		
North Dakota.....	4	120,000	6,174	22,321	233,615	162,594	544,704	975	58,967		
South Dakota.....	4	157,673	3,648		244,609	252,756	658,686	2,783	73,558		
Total, Midwest region.....	78	4,088,289	66,118	142,704	6,643,783	4,884,785	15,825,679	136,514	1,634,456		
Total, Northern District.....											
SOUTHERN DISTRICT											
Southeastern region:											
Alabama.....	14	263,858		2,543	389,838	778,632	1,434,871	12,915	103,285		
Arkansas.....	7	125,377		12,044	181,341	269,942	588,704	12,980	60,529		
Florida.....	18	579,752	268	1,645	696,218	826,584	2,104,467	2,427	140,758		
Georgia.....	16	532,566	926	70	769,589	816,735	2,119,886	2,306	202,490		
Louisiana.....	12	607,049		8,585	973,235	781,412	2,370,331	2,354	257,800		
Mississippi.....	8	57,546		3,533	156,934	258,651	476,664	7,879	26,119		
North Carolina.....	26	433,381		1,733	998,288	999,475	2,432,877	120	196,405		
South Carolina.....	9	181,473	100		294,876	452,292	928,741	510	80,368		
Tennessee.....	17	797,298		7,722	1,217,335	1,319,238	3,341,563	18,712	310,368		
Virginia.....	14	610,574		12,880	720,636	779,660	2,123,750	11,548	176,750		
Total, Southeastern region.....	141	4,188,924	1,294	50,755	6,398,290	7,282,621	17,921,884	76,751	1,554,872		

TABLE 2.—Income items of standard broadcast region and state, 1913.—Continued

Item	Stations with time sales of \$25,000 or more—Continued.					All commercial stations				
	Revenues from incidental broadcast activities					Total broadcast revenues	Total broadcast expenses	Broadcast service income before Federal income tax	Number of stations	Total broadcast revenues
	Talent									
	Sales	Commissions, fees, and profits from obtaining or placing talent	Sundry broadcast revenues	Total broadcast revenues	Total broadcast expenses					
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
NORTHERN DISTRICT										
Northeastern region:										
Connecticut.....	\$39,648	\$2,789	\$29,141	\$1,959,514	\$1,528,195	\$431,319	11	\$1,959,514	\$1,528,195	\$431,319
Delaware.....	58,768	47,078	25,326	2,554,361	1,593,026	961,335	11	2,554,361	1,593,026	961,335
Maryland.....	1,227	---	11,028	566,278	416,611	149,667	6	596,118	451,991	144,127
Massachusetts.....	71,050	6,959	79,783	4,750,995	3,686,196	1,064,799	23	4,761,954	3,719,290	1,042,664
New Hampshire.....	6,281	1,428	16,905	383,044	402,031	(18,987)	9	425,119	443,348	(18,229)
Vermont.....	---	---	17,577	893,470	891,576	1,894	11	966,928	970,736	(3,808)
New Jersey.....	43,005	---	605,213	18,158,486	14,327,415	3,831,071	52	18,191,335	14,360,570	3,830,765
New York.....	936,290	---	244,958	8,333,800	6,002,269	2,331,531	44	8,369,927	6,051,852	2,318,075
Pennsylvania.....	231,641	19,359	3,769	8,987,820	6,181,412	2,806,408	4	8,987,820	6,181,412	2,806,408
Rhode Island.....	3,732	359	---	2,319,350	2,044,712	274,638	6	2,319,350	2,044,712	274,638
District of Columbia.....	329,804	---	172,489	40,907,118	31,510,443	9,396,675	177	41,132,426	31,782,132	9,350,294
Total, Northeastern region.....	1,721,446	306,592	1,206,189	9,192,477	7,480,631	1,711,846	34	9,251,302	7,534,316	1,716,986
Great Lakes region:										
Illinois.....	751,275	16,726	253,716	2,863,642	2,216,156	647,486	20	2,917,239	2,295,836	621,403
Indiana.....	68,914	1,810	75,135	1,584,183	1,139,086	445,097	11	1,584,183	1,171,711	412,472
Kentucky.....	44,655	6,216	28,726	3,549,621	3,786,345	1,763,278	24	3,583,041	3,819,428	1,763,613
Michigan.....	150,214	---	72,076	10,271,421	7,153,251	3,118,170	32	10,271,421	7,153,251	3,118,170
Ohio.....	417,702	1,278	132,715	1,380,078	1,086,536	293,542	14	1,423,797	1,153,701	270,096
West Virginia.....	42,702	4,552	46,359	2,191,636	1,627,887	563,749	22	2,285,678	1,733,520	552,158
Wisconsin.....	66,631	20,768	37,354	32,983,358	24,489,890	8,493,468	157	33,285,759	24,813,793	8,471,966
Total, Great Lakes region.....	1,541,561	51,350	646,381	2,807,945	2,128,457	679,488	16	2,826,618	2,145,210	681,408
Midwest region:										
Iowa.....	102,021	6	83,766	1,307,344	1,133,886	173,458	15	1,394,578	1,241,589	152,989
Kansas.....	41,364	---	24,632	3,078,960	2,231,798	847,162	18	3,089,411	2,239,920	849,491
Minnesota.....	127,891	602	86,903	5,068,507	3,396,419	1,672,088	21	5,130,221	3,463,888	1,666,333
Missouri.....	279,266	10,623	141,951	1,734,203	1,190,099	544,104	13	1,803,741	1,258,621	545,120
Nebraska.....	48,381	---	63,051	---	---	---	---	---	---	---

	3, 474 12, 570	2, 282 -----	2, 548 7, 749	493, 966 602, 864	337, 723 445, 013	136, 243 157, 851	7 6	543, 314 639, 393	409, 657 486, 365	133, 657 153, 028
North Dakota.....										
South Dakota.....										
Total, Midwest region.....										
Total, Northern District.....	614, 967	13, 513	410, 600	15, 093, 789	10, 883, 395	4, 210, 394	96	15, 427, 276	11, 245, 250	4, 182, 026
	3, 877, 974	371, 455	2, 263, 170	88, 984, 265	66, 883, 728	22, 100, 527	430	89, 845, 461	67, 841, 175	22, 004, 286
SOUTHERN DISTRICT										
Southeastern region:										
Alabama.....	21, 390	1, 467	21, 395	1, 362, 923	1, 039, 414	323, 509	17	1, 429, 666	1, 096, 750	332, 916
Arkansas.....	2, 700	-----	533, 389	533, 389	438, 088	95, 301	17	1, 429, 666	1, 096, 750	332, 916
Florida.....	9, 886	630	23, 930	1, 995, 728	1, 540, 885	454, 833	26	1, 429, 666	1, 096, 750	332, 916
Georgia.....	14, 048	7, 649	43, 600	1, 980, 387	1, 454, 453	525, 934	12	1, 429, 666	1, 096, 750	332, 916
Louisiana.....	47, 639	31, 906	2, 180, 732	1, 980, 051	1, 269, 051	710, 671	13	1, 429, 666	1, 096, 750	332, 916
Mississippi.....	-----	-----	16, 021	458, 687	342, 322	116, 365	12	1, 429, 666	1, 096, 750	332, 916
North Carolina.....	90, 238	205	2, 374, 107	1, 810, 742	1, 342, 322	476, 423	12	1, 429, 666	1, 096, 750	332, 916
South Carolina.....	33, 673	-----	27, 663	909, 089	673, 742	233, 357	12	1, 429, 666	1, 096, 750	332, 916
Tennessee.....	151, 144	47, 008	85, 844	3, 296, 509	2, 172, 261	1, 124, 248	17	1, 429, 666	1, 096, 750	332, 916
Virginia.....	36, 085	-----	87, 281	2, 058, 818	1, 469, 502	589, 316	19	1, 429, 666	1, 096, 750	332, 916
Total, Southeastern region.....	406, 803	56, 959	405, 346	17, 159, 369	12, 231, 877	4, 927, 492	183	17, 935, 378	13, 051, 509	4, 883, 869
South Central region:										
Oklahoma.....	48, 012	335	31, 476	1, 656, 041	1, 185, 778	470, 263	17	1, 775, 054	1, 298, 721	476, 333
Texas.....	170, 119	6, 330	245, 177	6, 413, 550	4, 418, 325	1, 995, 225	57	6, 611, 302	4, 619, 632	1, 991, 670
Total South Central region.....	218, 131	6, 665	276, 653	8, 069, 591	5, 604, 103	2, 465, 488	74	8, 386, 356	5, 918, 353	2, 468, 003
Total, Southern District.....	624, 934	63, 624	681, 999	25, 228, 960	17, 835, 980	7, 392, 980	257	26, 321, 734	18, 969, 862	7, 351, 872
WESTERN DISTRICT										
Mountain region:										
Arizona.....	22, 216	-----	54, 556	620, 635	513, 123	107, 512	11	719, 030	623, 253	95, 777
Colorado.....	26, 135	-----	78, 112	1, 384, 440	1, 036, 955	327, 455	12	1, 438, 219	1, 110, 836	327, 383
Idaho.....	1, 305	-----	54, 336	469, 869	334, 715	135, 154	6	316, 902	228, 584	88, 318
Montana.....	-----	-----	7, 940	343, 574	288, 119	55, 455	16	526, 814	467, 295	59, 519
Nevada.....	109	-----	14, 837	1, 005, 635	801, 313	144, 322	8	1, 042, 984	900, 675	142, 309
Wyoming.....	8, 468	-----	210, 109	4, 123, 897	3, 260, 881	863, 016	62	4, 607, 155	3, 744, 613	862, 542
New Mexico.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Utah.....	58, 345	-----	339, 340	9, 188, 536	7, 400, 945	1, 787, 591	57	9, 234, 093	7, 466, 711	1, 767, 382
Total, Mountain region.....	450, 225	3, 496	339, 340	9, 188, 536	7, 400, 945	1, 787, 591	57	9, 234, 093	7, 466, 711	1, 767, 382
Pacific region:										
California.....	23, 257	-----	93, 069	1, 545, 254	1, 208, 781	336, 453	20	1, 677, 536	1, 342, 117	333, 439
Oregon.....	134, 046	-----	100, 373	2, 656, 026	2, 020, 692	636, 334	25	2, 707, 833	2, 091, 191	616, 632
Washington.....	-----	-----	532, 782	13, 389, 796	10, 630, 418	2, 750, 378	102	13, 619, 472	10, 900, 019	2, 719, 453
Total, Pacific region.....	623, 548	3, 496	532, 782	13, 389, 796	10, 630, 418	2, 750, 378	102	13, 619, 472	10, 900, 019	2, 719, 453
Total, Western District.....	681, 893	3, 496	742, 891	17, 513, 693	13, 891, 299	3, 622, 394	104	18, 236, 627	14, 644, 632	3, 581, 995
Total, United States.....	5, 184, 801	438, 575	3, 688, 060	131, 726, 918	98, 611, 007	33, 115, 911	851	134, 393, 822	101, 455, 609	32, 938, 153

() Indicates loss.

NOTE.—Total expenses reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these expenses have been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

Expenses:	5 181 602	259 386	504 356	51 302	6 225 373	195 335	104 414	1 859 601	5 074	14 387 443
Technical	11 428 347	908 402	1 044 204	81 398	12 181 167	366 179	253 192	3 658 349	10 920	29 932 158
Program	3 674 580	223 341	371 747	44 715	5 336 055	113 425	108 152	1 626 035	15 211	11 573 412
Sales, advertising, promotion and publicity	7 971 304	553 253	832 484	118 888	13 785 564	320 040	248 007	4 383 335	15 211	28 210 725
General and administrative										
Total broadcast expenses	28 255 893	1 926 362	2 752 791	296 303	37 528 159	995 979	774 365	11 527 320	46 567	84 105 739
Broadcast service income (before Federal income tax)	14 928 136	573 862	630 325	117 715	13 890 421	193 571	244 071	1 470 670	1 539	32 050 310
All commercial stations:										
Number of stations	45	4	15	2	232	15	9	249	1	572
Broadcast revenues	\$43 184 029	\$2 500 294	\$3 383 116	\$414 018	\$51 464 180	\$1 256 770	\$1 042 435	\$13 760 939	\$48 106	\$117 065 817
Broadcast expenses	28 255 893	1 926 362	2 752 791	296 303	37 612 788	1 067 065	798 784	12 363 376	46 567	85 119 929
Broadcast service income (before Federal income tax)	14 928 136	573 862	630 325	117 715	13 851 392	189 705	243 651	1 397 563	1 539	31 933 888

STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS

	5	2	27	29	4	90	16	173
Stations with time sales of \$25,000 or more:								
Number of stations.....								
Revenues from the sale of station time:								
Network time sales by—								
Major networks.....	\$2,406	\$4,490	\$693			\$6,135		\$13,724
Regional networks.....	22,344	3,123				11,316		36,948
Other networks and stations.....								
Total sale of chain broadcast time.....	24,750	7,613		693	165	17,451		50,672
Non-network time sales to—								
National and regional users.....	1,098,921	\$292,596	574,013	1,088,273	267,253	863,258	\$80,552	4,264,866
Local and other users.....	768,679	138,434	2,724,181	2,091,831	675,684	4,738,948	670,372	11,808,129
Total sale of station non-network time.....	1,867,600	431,030	3,298,194	3,180,104	942,937	5,602,206	750,924	16,072,995
Total sale of station time.....	1,892,350	431,030	3,305,807	3,180,797	943,102	5,619,657	750,924	16,123,667
Deductions from the sale of station time:								
Payments to networks and stations.....	1,400	3,719	5,223			1,405		11,747
Commissions to regularly established agencies, representatives, and brokers.....	267,654	71,237	253,259	336,436	84,157	237,398	37,515	1,287,656
Total deductions from the sale of station time.....	269,054	71,237	256,978	341,659	84,157	238,803	37,515	1,299,403
Balance, net time sales.....	1,623,296	359,793	3,048,829	2,839,138	858,945	5,380,854	713,409	14,824,264
Revenues from incidental broadcast activities:								
Talent:								
Sales.....	15,519	88,770	109,619	69,732	38,512	73,494	4,546	400,192
Commissions, fees, and profits from obtaining or placing talent.....			3,496	18,305		23,310		45,111
Sundry broadcast revenues.....	45,614	4,872	107,505	49,499	9,057	68,794	17,961	303,302
Total revenues from incidental broadcast activities.....	61,133	93,642	220,620	137,536	47,569	165,598	22,507	748,605
Total broadcast revenues.....	1,684,429	453,435	3,269,449	2,976,674	906,514	5,546,452	735,916	15,572,869

See footnotes on page 235.

TABLE 3.—Income items of standard broadcast stations, by class and time and major network affiliation, 1942—Continued

Particulars	Clear channel				Regional			Local			Total (11)
	50,000 Watts		5,000 to 25,000 Watts		Unlimited (6)	Limited and Day (7)	Part-time (8)	Unlimited (9)	Part-time (10)		
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)							
Expenses:											
Technical											
Program											
Sales, advertising, promotion and publicity											
General and administrative											
Total broadcast expenses											
Broadcast service income (before Federal income tax)											
All commercial stations:											
Number of stations											
Broadcast revenues											
Broadcast expenses											
Broadcast service income (before Federal income tax)											
Stations with time sales of \$25,000 or more:											
Number of stations	45	4	20	4	256	41	12	299	17	698	
Revenues from the sale of station time:											
Network time sales by—											
Major networks	\$14,686,086	\$506,937	\$885,154	\$174,009	\$14,456,820	\$73,396	\$226,530	\$1,604,394	\$14,124	\$32,607,450	
Regional networks	33,520		17,545		676,141	961	2,182	315,873	3,278	1,049,500	
Other networks and stations	171,540	96,022	22,344		376,192	21,938	4,082	120,675		812,793	
Total sale of chain broadcast time	14,871,146	602,959	925,043	174,009	15,509,153	96,295	232,794	2,040,942	17,402	34,469,743	
Non-network time sales to—											
National and regional users	22,861,307	1,533,042	2,356,288	420,495	18,624,681	1,475,130	719,780	2,981,701	86,735	51,059,159	
Local and other users	6,637,442	209,619	2,219,321	287,181	23,223,676	2,872,623	1,085,698	14,085,242	695,010	51,315,812	
Total sale of station non-network time	29,498,749	1,742,661	4,575,609	707,676	41,848,357	4,347,753	1,805,478	17,066,943	781,745	102,374,971	
Total sale of station time	44,369,895	2,345,620	5,500,652	881,685	57,357,510	4,444,048	2,038,272	19,107,885	799,147	136,844,714	

Deductions from the sale of station time:	175,145	1,644	5,891		335,568	34,636	20,800	172,880		746,064
Payments to networks and stations										
Commissions to regularly established agencies, representatives and brokers	5,379,588	197,069	671,701	118,481	5,698,241	438,175	196,757	944,791	38,335	13,683,168
Total deductions from the sale of station time	5,554,733	198,713	677,092	118,481	6,033,809	472,811	217,557	1,117,671	38,365	14,439,232
Balance, net time sales	38,815,162	2,146,907	4,823,560	763,204	51,323,701	3,971,237	1,820,715	17,990,214	760,782	122,415,482
Revenues from incidental broadcast activities:										
Talent:										
Sales	2,639,618	197,724	110,256	94,808	1,721,259	98,203	79,622	238,578	4,733	5,184,801
Commissions, fees, and profits from obtaining or placing talent	325,243	5,351			62,668	19,740		25,573		438,575
Sundry broadcast revenues	1,404,006	150,242	133,729	9,441	1,580,401	77,044	24,613	290,077	18,507	3,088,060
Total revenues from incidental broadcast activities	4,368,867	353,317	243,985	104,249	3,354,328	194,987	104,235	554,228	23,240	9,311,433
Total broadcast revenues	43,184,029	2,500,224	5,067,545	867,453	54,688,029	4,166,224	1,924,950	18,544,442	84,022	131,726,918
Expenses:										
Technical	5,181,602	259,386	757,279	115,719	6,737,228	620,452	259,458	2,657,165	104,396	16,692,685
Program	11,428,347	908,402	1,533,522	209,340	13,214,058	1,200,120	521,750	5,324,795	201,600	34,541,914
Sales, advertising, promotion and publicity	3,674,580	223,311	148,363	105,525	5,881,372	570,511	287,042	2,400,946	119,852	13,911,532
General and administrative	7,971,364	535,333	1,361,947	225,122	14,913,494	1,301,296	659,925	6,220,052	270,443	33,414,876
Total broadcast expenses	28,255,893	1,926,332	4,307,111	655,686	40,746,152	3,692,379	1,728,175	16,602,958	696,291	98,611,007
Broadcast service income (before Federal income tax)	14,928,136	573,892	760,434	211,767	13,941,877	473,845	196,775	1,941,484	87,731	33,115,911
All commercial stations:										
Number of stations	45	4	20	4	263	50	17	419	29	851
Broadcast revenues	\$43,184,029	\$2,500,224	\$5,067,545	\$867,453	\$54,814,546	\$4,333,679	\$2,022,407	\$20,650,737	\$953,202	\$134,393,822
Broadcast expenses	28,255,893	1,926,362	4,307,111	655,686	40,910,551	3,895,861	1,831,754	18,807,082	864,769	101,455,069
Broadcast service income (before Federal income tax)	14,928,136	573,862	760,434	211,767	13,903,995	437,818	190,653	1,843,055	88,433	32,938,153

() Indicates loss.

Note.—Total expenses reported by major networks include amounts applicable to their 9 key stations (seven 50 kw. unlimited, one 50 kw. part-time and one regional unlimited). For statistical purposes these expenses have been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

TABLE 4.—Income items of standard broadcast stations, by size of community and class of station, 1942

Stations with time sales of \$25,000 or more										
Particulars	Number of stations	Revenue from the sale of station time					Deductions from the sale of station time			
		Network time sales by			Non-network time sales to		Total	Payments to networks and stations (from sale of time)	Commissions to regularly established agencies, representatives, brokers, and others	
		Major networks	Regional networks	Other net-works and stations	National and regional users	Local and other users				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Metropolitan districts: 2,000,000 or over (Pop.): Clear channel: 50,000 watts: Unlimited. Part-Time 5,000 to 25,000 watts: Unlimited. Part-Time Regional: Unlimited. Limited and Day Part-Time Local: Unlimited. Day and Part-Time Total	14 2 7 1 21 9 4 10 5 73	\$6,002,628 265,185 63,340 1,292,944 1,978,203 5,079 1,292,944 9,099 7,624,097	\$2,406 193,985 165 9,099 205,490	\$6,370 22,344 17,121 165 46,000	\$10,415,489 1,017,202 1,382,234 270,967 2,977,803 500,961 267,253 199,059 21,959 17,052,927	\$3,719,602 106,394 1,192,981 103,480 4,908,371 967,598 675,684 933,800 273,919 12,881,829	\$20,144,089 1,388,781 2,663,305 374,447 9,390,224 1,468,549 943,102 1,141,658 295,878 37,810,343	\$33,707 5,391 8,585 4,900 53,281 27,252 52,583	\$2,377,867 89,183 401,541 64,974 1,109,824 163,609 84,157 53,281 27,252 4,371,688	
1,000,000 to 2,000,000 (Pop.): Clear channel: 50,000 watts: Unlimited. 5,000 to 25,000 watts: Unlimited. Regional: Unlimited. Limited and Day Local: Unlimited. Day and Part-Time Total	5 1 3 8 2 36	1,686,285 72,314 1,978,203 5,079 39,713 3,781,594	70,775 480 71,255	10,238 1,275 11,513	2,573,985 88,405 1,807,165 63,610 237,294 4,789,411	800,436 55,341 2,413,372 421,488 737,743 4,485,002	5,060,706 216,060 6,279,753 490,177 1,016,505 13,138,775	607,601 18,754 720,029 56,048 101,027 82,017	607,601 18,754 720,029 56,048 101,027 1,565,529	

[illegible]

See footnotes on page 247.

TABLE 4.—Income items of standard broadcast stations, by size of community and class of station, 1942—Continued

Stations with time sales of \$25,000 or more									
Particulars (1)	Number of stations (2)	Revenue from the sale of station time				Deductions from the sale of station time		Commissions to regularly established agencies, rep- resentatives, brokers, and others (10)	
		Network time sales by		Non-network time sales to		Total (8)	Payments to networks and stations (from sale of time) (9)		
		Major networks (3)	Regional networks (4)	Other net- works and stations (5)	National and regional users (6)	Local and other users (7)			
175,000 to 200,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited	2	\$460,502			\$944,679	\$124,363			\$213,410
5,000 to 25,000 watts:									
Unlimited	1	156,959			202,702	106,269			55,875
Regional:									
Unlimited	8	468,700	\$12,917		447,412	718,747			116,746
Limited and Day	1				26,583	76,035		\$5,671	8,359
Local:									
Unlimited	8	190,587		5,511	109,390	400,291	1,692		34,406
Total	20	1,276,838	12,917	17,893	1,730,766	1,425,705	7,363		428,796
150,000 to 175,000 (Pop.):									
Clear channel:									
5,000 to 25,000 watts:									
Unlimited	2	93,529	15,139		181,619	176,696			27,277
Regional:									
Unlimited	9	314,546	13,758	2,603	395,654	615,189			100,108
Limited and Day	1				33,240	44,448		8,954	4,730
Local:									
Unlimited	9	130,171	3,533	6,174	107,385	408,043	12,470		31,219
Total	21	538,246	32,430	8,777	717,898	1,244,376	21,424		163,334

125,000 to 150,000 (Pop.): Clear channel: 5,000 to 25,000 watts: Regional: Local:	3	\$230,435				\$236,752	\$273,136	\$740,323	
	14	712,639	\$6,441	\$26,330		777,319	919,238	2,441,967	\$38,840
	11	78,353		5,349		126,055	518,043	727,800	241
	28	1,021,427	6,441	31,679		1,140,126	1,710,417	3,910,090	39,081
	Total								
100,000 to 125,000 (Pop.): Clear channel: 50,000 watts: Regional: Local:	2	318,292				666,117	89,920	1,074,329	
	12	479,608	30,020	83,744		539,959	760,303	1,893,634	30,714
	2	1,444		125		2,446	76,630	80,645	1,080
	13	118,079	22,676	1,044		161,530	604,969	908,298	7,416
	29	917,423	52,696	84,913		1,370,052	1,531,822	3,956,906	38,130
	Total								
75,000 to 100,000 (Pop.): Clear channel: 5,000 to 25,000 watts: Regional: Local:	1	164,487				113,161	135,236	412,884	
	14	400,887	17,490	872		685,032	788,728	1,893,009	9,417
	2	231				85,398	64,022	149,651	
	1	69,757				285,965	60,289	416,011	20,800
	14	58,310	22,232	504		197,000	659,726	937,772	6,981
	32	693,672	39,722	1,376		1,366,556	1,708,001	3,809,327	37,198
50,000 to 75,000 (Pop.): Clear channel: 50,000 watts: Regional: Local:	1	30,443				13,466	32,455	76,364	
	7	266,639		12,268		437,870	562,695	1,279,472	4,914
	1					151,094	109,859	260,953	
	7	32,136	8,213	175		40,351	349,634	430,509	
	16	329,218	8,213	12,443		642,781	1,054,643	2,047,298	4,914
	Total								

See footnotes on page 247.

TABLE 4.—Income items of standard broadcast stations, by size of community and class of station, 1942—Continued

Particulars	Stations with time sales of \$25,000 or more									
	Revenue from the sale of station time				Deductions from the sale of station time					
	Network time sales by				Non-network time sales to					
	Number of stations (2)	Major networks (3)	Regional networks (4)	Other net-works and stations (5)	National and regional users (6)	Local and other users (7)	Total (8)	Payments to networks and stations (from sale of time) (9)	Commissions to regularly established agencies, representatives, brokers, and others (10)	
Places not in metropolitan districts:										
25,000 to 50,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited.....	1	107,034		825	341,068		448,927			70,887
5,000 to 25,000 watts:										
Unlimited.....	1	51,188			46,402	57,644	155,234			12,567
Regional:										
Unlimited.....	34	437,240	48,712	73,135	868,452	1,752,078	3,179,617			204,026
Limited and Day.....	2	34			35,759	105,777	141,570	8,634		8,237
Local:										
Unlimited.....	71	237,020	89,449	51,266	590,234	3,075,737	4,043,706	74,527		136,599
Day and Part-Time.....	3	14,124	3,278		21,720	104,919	144,041			4,914
Total.....	112	846,640	141,439	125,226	1,903,635	5,096,155	8,113,095	83,161		437,230
10,000 to 25,000 (Pop.):										
Clear channel:										
5,000 to 25,000 watts:										
Part-Time.....	1	9,522			14,738	13,511	37,771			3,331
Regional:										
Unlimited.....	25	199,288	29,113	19,821	554,827	1,103,511	1,906,560			143,401
Limited and Day.....	8	4,935	961	480	227,901	278,671	512,948	6,129		40,890
Part-Time.....	2	50,240	2,182	710	17,334	57,106	127,572	1,332		3,935
Local:										
Unlimited.....	87	151,987	58,916	30,062	524,182	2,595,975	3,361,122	11,879		94,570
Day and Part-Time.....	6				18,609	237,505	256,114			3,643
Total.....	129	415,972	91,172	51,073	1,357,591	4,286,279	6,202,087	19,340		289,770

TABLE 4.—Income items of standard broadcast stations, by size of community and class of station, 1942—Continued

Particulars (1)	Stations with time sales of \$25,000 or more—Continued.					All commercial stations				
	Revenues from incidental broadcast activities		Sundry broadcast revenues (13)	Total broadcast revenues (14)	Total broadcast expenses (15)	Broadcast service income (before Federal income tax) (16)	Num-ber of stations (17)	Total broadcast revenues (18)	Total broadcast expenses (19)	Broadcast service income (before Federal income tax) (20)
	Talent									
	Sales (11)	Commissions, fees, and profits from obtaining or placing talent (12)								
Metropolitan districts: 2,000,000 or over (Pop.): Clear channel: 50,000 watts: Part-Time----- 5,000 to 25,000 watts: Unlimited----- Part-Time----- Regional: Unlimited----- Limited and Day----- Part-Time----- Local: Unlimited----- Day and Part-Time----- Total----- 1,000,000 to 2,000,000 (Pop.): Clear channel: 50,000 watts: Unlimited----- 5,000 to 25,000 watts: Unlimited----- Regional: Unlimited----- Limited and Day----- Local: Unlimited----- Day and Part-Time----- Total-----	\$1,432,850 89,366 15,519 88,500 482,788 24,829 38,512 4,998 1,484 2,178,846 316,432 6,772 153,758 19,466 4,685 1,533 502,646	\$218,699 ----- ----- ----- 10,589 15,433 ----- ----- ----- 244,721 47,078 3,635 18,726 69,439	\$869,726 32,434 45,614 4,872 237,386 12,585 9,057 15,560 9,293 1,236,527 153,689 6,301 135,375 12,928 6,317 5,161 319,771	\$20,253,790 1,421,398 2,317,506 402,845 9,002,578 1,352,897 906,514 1,109,235 279,403 37,046,166 4,910,304 210,379 5,773,781 463,217 945,206 80,207 12,383,094	\$14,200,790 1,170,304 2,107,632 302,091 7,322,405 1,253,485 953,810 999,433 231,031 28,540,981 2,832,834 201,073 3,992,958 370,106 839,494 72,007 8,308,472	\$6,053,000 251,094 209,874 100,754 1,680,173 99,412 47,296 109,802 48,372 8,505,185 2,077,470 9,306 1,780,823 93,111 105,712 8,200 4,074,622	11 2 7 1 21 10 7 10 8 80 5 1 17 3 8 2 36	\$20,253,790 1,421,398 2,317,506 402,845 9,002,578 1,361,613 967,247 1,109,235 328,199 37,164,411 4,910,304 210,379 5,773,781 463,217 945,206 80,207 12,383,094	\$14,200,790 1,170,304 2,107,632 302,091 7,322,405 1,278,891 1,010,640 999,433 275,197 28,667,383 2,832,834 201,073 3,992,958 370,106 839,494 72,007 8,308,472	\$6,053,000 251,094 209,874 100,754 1,680,173 82,722 43,393 109,802 53,002 8,497,028 2,077,470 9,306 1,780,823 93,111 105,712 8,200 4,074,622

Metropolitan districts (cont'd): 125,000 to 150,000 (Pop.): Clear channel: 5,000 to 25,000 watts: Regional: Unlimited: Local: Unlimited: Total:	\$20,349	-----	\$29,257	\$691,228	\$620,855	\$70,373	3	\$691,228	\$620,855	\$70,373	
	62,367	\$1,823	70,572	2,312,273	1,901,267	411,006	14	2,312,273	1,901,267	411,006	
	8,681	-----	19,518	726,397	625,107	101,290	11	726,397	625,107	101,290	
	91,397	1,823	119,347	3,729,898	3,147,229	582,669	28	3,729,898	3,147,229	582,669	
	100,000 to 125,000 (Pop.): Clear channel: 50,000 watts: Unlimited: Regional: Unlimited: Limited and Day: Local: Unlimited: Total:	66,010	-----	37,291	1,043,562	589,835	453,727	2	1,043,562	589,835	453,727
		26,407	7,612	75,294	1,803,787	1,376,094	427,693	12	1,803,787	1,376,094	427,693
		-----	205	751	80,521	78,767	1,754	2	80,521	78,767	1,754
		12,672	-----	18,971	896,259	847,551	48,708	13	896,259	847,551	48,708
105,089		7,817	132,307	3,824,129	2,892,247	931,882	29	3,824,129	2,892,247	931,882	
75,000 to 100,000 (Pop.): Clear channel: 5,000 to 25,000 watts: Regional: Unlimited: Limited and Day: Part-Time: Local: Unlimited: Total:		5,722	-----	4,134	378,827	249,627	129,200	1	378,827	249,627	129,200
		39,367	717	46,384	1,793,408	1,362,665	430,743	14	1,793,408	1,362,665	430,743
		3,862	-----	2,736	149,280	124,093	25,187	3	161,495	151,566	9,929
		34,330	-----	3,320	387,911	269,095	118,816	1	387,911	269,095	118,816
	5,172	-----	5,679	887,080	789,276	97,804	14	887,080	789,276	97,804	
	88,433	717	62,253	3,596,506	2,794,756	801,750	33	3,608,721	2,822,229	786,492	
	50,000 to 75,000 (Pop.): Clear Channel: 50,000 watts: Unlimited: Regional: Unlimited: Limited and Day: Local: Unlimited: Total:	25,611	9,393	12,499	1,198,326	852,999	345,327	7	1,198,326	852,999	345,327
		-----	-----	582	219,721	175,673	44,048	2	243,889	204,065	39,824
		2,848	-----	6,376	419,977	367,200	52,777	8	441,537	402,944	38,593
28,459		9,393	20,431	1,911,864	1,476,707	435,067	18	1,957,592	1,540,933	416,659	

See footnotes on page 247.

TABLE 4.—Income items of standard broadcast stations, by size of community and class of station, 1942—Continued

Particulars (1)	Stations with time sales of \$25,000 or more—Continued.					All commercial stations					
	Revenues from incidental broadcast activities			Total broadcast revenues (14)	Total broadcast expenses (15)	Broadcast service income (before Federal income tax) (16)	Num-ber of stations (17)	Total broadcast revenues (18)	Total broadcast expenses (19)	Broadcast service income (before Federal income tax) (20)	
	Talent		Sundry broadcast revenues (13)								
	Sales (11)	Commissions, fees, and profits from obtaining or placing talent (12)									
Places not in metropolitan districts: 25,000 to 50,000 (Pop.): Clear channel: 50,000 watts: Unlimited: 5,000 to 25,000 watts: Unlimited: Regional: Unlimited: Limited and Day: Local: Unlimited: Day and Part-Time: Total:	\$24,989 109 24,148 47,058 737 97,041	 \$2,282 3,190 6,455	\$1,048 6,441 122,526 66,943 205,112	\$404,077 149,217 3,115,913 3,949,771 7,901,312	\$248,905 111,472 2,622,637 3,529,348 6,792,355	\$155,172 37,745 493,276 420,423 1,108,957	1 1 35 2 84 3 126	\$404,077 149,217 3,137,053 4,187,051 8,159,732	\$248,905 111,472 2,649,113 3,839,184 7,128,667	\$155,172 37,745 487,940 4,310 347,867 1,969 1,031,065	
10,000 to 25,000 (Pop.): Clear channel: 5,000 to 25,000 watts: Part-Time: Regional: Unlimited: Limited and Day: Part-Time: Local: Unlimited: Day and Part-Time: Total:	 316 19,554 78 13,107 979 34,034	 926 2,471 3,397	435 29,719 7,606 218 43,602 2,976 84,556	35,191 1,087,229 478,410 123,855 3,313,853 256,426 6,014,964	46,676 140,855 453,273 110,576 3,098,882 221,123 5,411,385	(11,485) 326,374 25,137 13,279 214,971 35,303 603,579	1 28 11 3 144 10 197	35,191 1,874,401 548,404 117,854 4,348,969 331,648 7,286,467	46,676 1,562,191 521,462 134,995 4,099,848 299,532 6,664,704	(11,485) 312,210 26,942 12,859 249,121 32,116 621,763	

[illegible]

() Indicate loss.

() Indicate loss.
NOTE.—Total expenses reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these expenses have been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

TABLE 5.—Income items of standard broadcast stations, by revenue groups based on total time sales, 1942

Particulars	Revenue from the sale of station time					Deductions from the sale of station time	Commissions to regularly es- tablished agen- cies, repre- sentatives, brokers, and others		
	Network time sales by								
	Number of stations	Major networks	Regional networks	Other networks and stations	Non-network time sales to				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Revenue Group:									
\$1,000,000 or more.....	20	\$8,779,716		\$4,715	\$15,741,914	\$4,958,719	\$29,485,064	\$33,707	\$3,441,977
\$500,000 to \$1,000,000.....	41	9,109,636	\$226,406	290,368	13,208,526	5,763,986	28,598,942	283,865	3,706,615
\$250,000 to \$500,000.....	88	8,652,042	105,603	129,663	11,300,096	11,042,944	31,230,348	61,060	3,255,149
\$200,000 to \$250,000.....	15	705,332	99,650	98,653	1,070,800	1,540,644	3,515,099	63,296	417,045
\$150,000 to \$200,000.....	19	1,039,216		12,952	1,557,282	1,442,682	4,052,132	28,762	397,728
\$100,000 to \$150,000.....	22	476,200	16,308	9,745	1,201,994	2,380,337	4,084,584	18,822	360,828
\$75,000 to \$100,000.....	25	750,633	58,231	8,731	1,016,756	2,258,485	4,092,836	41,373	367,792
\$50,000 to \$75,000.....	48	990,270	76,137	42,310	1,616,976	3,863,319	6,589,012	28,257	534,918
\$25,000 to \$50,000.....	35	366,887	73,817	24,488	915,368	2,561,786	3,942,346	17,605	227,838
\$10,000 to \$25,000.....	80	829,238	200,396	63,444	1,261,575	4,612,195	6,967,048	01,808	414,763
\$5,000 to \$10,000.....	123	559,196	105,396	92,420	1,088,185	5,712,600	7,557,797	39,013	326,489
\$25,000 to \$50,000.....	182	349,044	87,356	35,304	1,079,687	5,178,115	6,729,506	28,496	192,026
Total \$25,000 or more.....	698	32,607,450	1,049,500	812,793	51,059,159	51,315,812	136,844,714	746,064	13,683,168
\$15,000 to \$25,000.....	97					2,063,722	2,063,722		
\$1 to \$15,000.....	56					603,182	603,182		
Total less than \$25,000.....	153					12,666,904	12,666,904		
Total All Stations.....	851	32,607,450	1,049,500	812,793	51,059,159	53,982,716	139,511,618	746,064	13,683,168

Particulars	Revenues from incidental broadcast activities					Total broadcast revenues (14)	Total broadcast expenses (15)	Broadcast service income before Federal in- come tax (16)	Ratio of broadcast service income to sales (%) (17)
	Talent		Sundry broadcast revenues (13)						
	Sales (11)	Commissions, fees, and profits from obtaining or placing talent (12)							
Revenue Group:									
\$1,000,000 or more.....	\$1,938,189	\$265,777	\$1,015,731	\$29,229,077	\$19,544,408	\$9,684,669	32.8		
\$500,000 to \$1,000,000.....	1,534,977	68,124	815,218	27,026,781	17,720,139	9,306,642	32.5		
\$250,000 to \$500,000.....	1,017,017	45,181	738,888	29,675,225	21,627,753	8,047,472	25.8		
\$225,000 to \$250,000.....	66,958	4,451	76,868	3,183,035	2,432,972	750,063	21.3		
\$200,000 to \$225,000.....	56,327	-----	106,355	3,788,324	2,961,895	826,429	20.4		
\$175,000 to \$200,000.....	109,984	18,092	96,026	3,929,036	3,235,343	693,693	17.0		
\$150,000 to \$175,000.....	75,893	10,814	41,872	3,812,250	3,206,133	606,117	14.8		
\$125,000 to \$150,000.....	104,348	3,873	259,447	6,393,505	5,283,941	1,109,564	16.8		
\$100,000 to \$125,000.....	63,067	-----	84,144	3,844,114	3,375,342	468,772	11.9		
\$75,000 to \$100,000.....	92,649	10,892	155,768	6,709,786	5,818,923	890,863	12.8		
\$50,000 to \$75,000.....	102,125	2,677	200,145	7,497,242	6,855,357	641,885	8.5		
\$25,000 to \$50,000.....	23,267	8,694	97,598	6,638,543	6,548,801	89,742	1.3		
Total \$25,000 or more.....	5,184,801	438,575	3,688,060	131,726,918	98,611,007	33,115,911	24.2		
\$15,000 to \$25,000.....	-----	-----	-----	2,063,722	2,082,161	(18,439)	-----		
\$1 to \$15,000.....	-----	-----	-----	603,182	762,501	(159,319)	-----		
Total Less than \$25,000.....	-----	-----	-----	2,666,904	2,844,662	(177,758)	-----		
Total All Stations.....	5,184,801	438,575	3,688,060	134,393,822	101,455,669	32,938,153	23.6		

Note.—Total expenses reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these expenses have been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

() Indicates deficit.

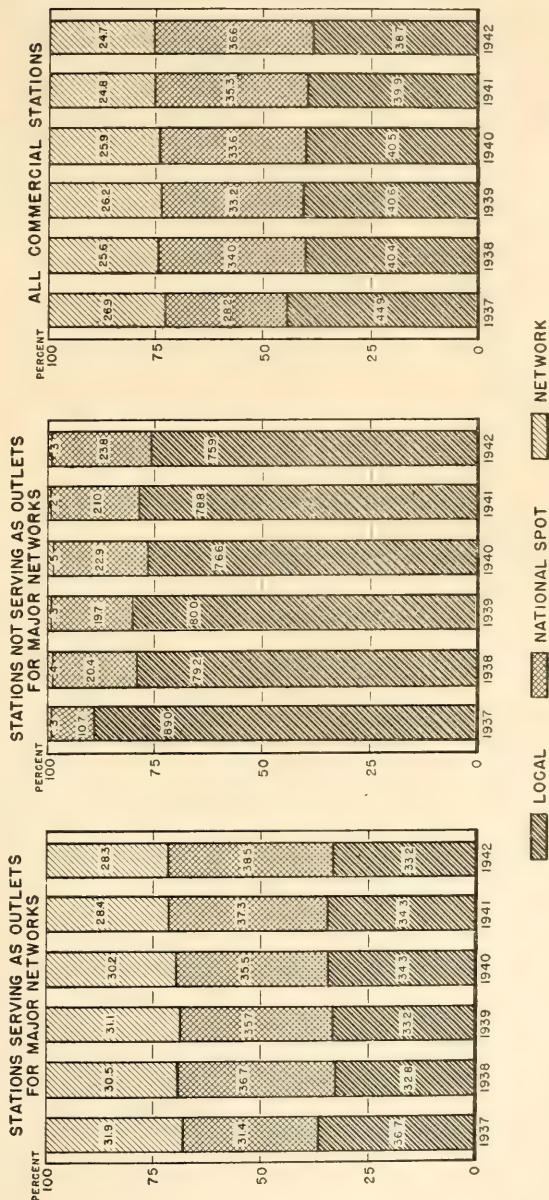
1 Includes \$83,800 received from sale of time by networks as reported by licensees of stations with total time sales of less than \$25,000 that are not required to report detail and may include some amounts received from national and regional non-network business.

TABLE 6.—Total time sales of standard broadcast stations, according to major network affiliation, for the years 1937 to 1942, inclusive

Item	1937	1938	1939	1940	1941	1942
STATIONS SERVING AS OUTLETS FOR MAJOR NETWORKS						
Number of stations.....	332	370	397	457	533	572
Revenues from the sale of station time:						
Local.....	\$25,401,120	\$22,669,697	\$25,716,765	\$32,409,168	\$38,822,841	\$40,407,451
National spot (nonnetwork).....	21,736,708	25,344,601	27,617,529	33,457,953	42,240,749	46,794,293
Network.....	22,101,570	21,106,924	24,066,097	28,521,964	32,067,106	34,419,071
Total sale of station time.....	69,239,398	69,121,222	77,400,391	94,389,085	113,130,696	121,620,815
STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS						
Number of stations.....	297	290	308	303	284	279
Revenues from the sale of station time:						
Local.....	\$11,437,043	\$10,733,104	\$11,599,009	\$12,347,624	\$12,874,810	\$13,575,265
National spot (nonnetwork).....	1,380,428	2,764,584	2,854,524	3,682,491	3,441,210	4,264,866
Network.....	39,567	50,491	48,031	81,349	25,484	50,672
Total sale of station time.....	12,857,038	13,548,179	14,501,564	16,111,464	16,341,504	17,890,803
ALL COMMERCIAL STATIONS						
Number of stations.....	629	660	705	765	817	851
Revenues from the sale of station time:						
Local.....	\$36,838,163	\$33,402,801	\$37,315,774	\$44,756,792	\$51,697,651	\$53,982,716
National spot (nonnetwork).....	23,117,136	28,109,185	30,472,053	37,130,443	45,681,959	51,059,159
Network.....	22,141,137	21,157,415	24,114,128	28,603,313	32,092,500	34,469,743
Total sale of station time.....	82,096,436	82,669,401	91,901,955	110,500,549	129,472,200	139,511,618

¹ Since licensees with total time sales of less than \$25,000 for the year were not required to report details, this item may include some amounts for network, and national and regional nonnetwork business; however, the greater portion of the revenue for these stations is from time sold to local users.

PERCENTAGE ANALYSIS OF GROSS REVENUES FROM TIME SALES OF STANDARD BROADCAST STATIONS 1937-42



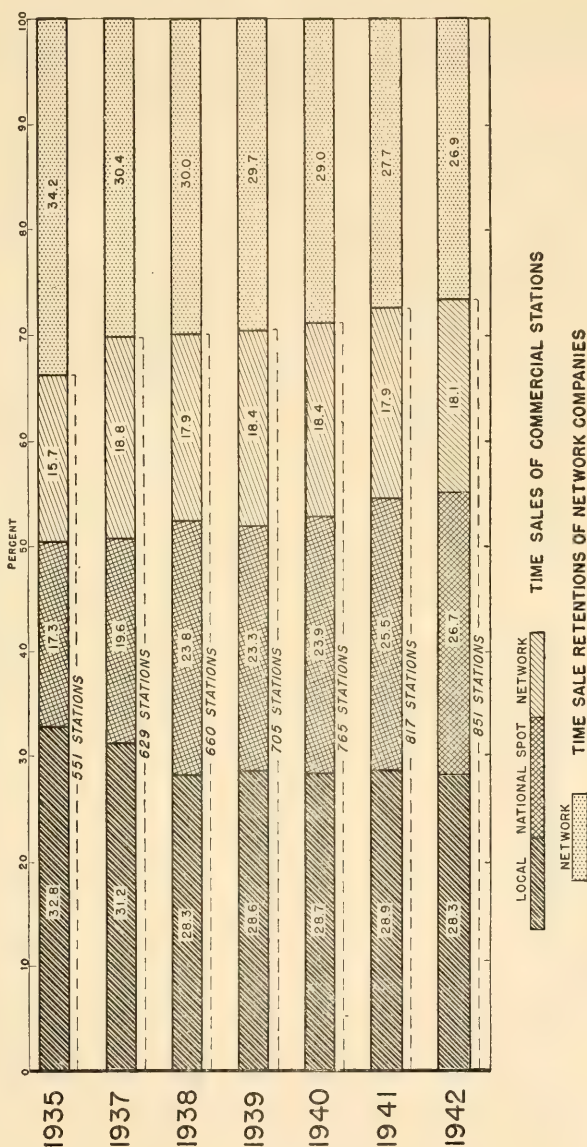
Accounting, Statistical, and Tariff Department
Federal Communications Commissions

TABLE 7.—Selected items of broadcast revenues from sale of network and station time, 1935, and 1937 to 1942, inclusive

Particulars	1935		1937		1938		1939	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
Revenues from the sale of network time retained by network.....	\$27, 216, 035	34. 2	\$35, 812, 537	30. 4	\$35, 455, 510	30. 0	\$38, 809, 630	29. 7
Revenues from the sale of station time:								
To networks and stations.....	12, 521, 832	15. 7	22, 141, 137	18. 8	21, 157, 415	17. 9	24, 114, 128	18. 4
To national and regional users.....	13, 805, 200	17. 3	23, 117, 136	19. 6	28, 109, 185	23. 8	30, 472, 053	23. 3
To local users.....	26, 074, 476	32. 8	36, 838, 163	31. 2	33, 402, 801	28. 3	37, 315, 774	28. 6
Total sale of network and station time ¹	79, 617, 543	100. 0	117, 908, 973	100. 0	118, 124, 911	100. 0	130, 711, 585	100. 0
Particulars	1940		1941		1942			
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total		
Revenues from the sale of network time retained by network.....	\$45, 194, 260	29. 0	\$49, 554, 921	27. 7	\$51, 381, 498	26. 9		
Revenues from the sale of station time:								
To networks and stations.....	28, 603, 313	18. 4	32, 092, 590	17. 9	34, 469, 743	18. 1		
To national and regional users.....	37, 140, 414	23. 9	45, 681, 959	23. 5	51, 030, 159	26. 7		
To local users.....	44, 756, 792	28. 7	51, 697, 651	28. 9	53, 982, 716	28. 3		
Total sale of network and station time ¹	155, 694, 809	100. 0	179, 027, 121	100. 0	190, 893, 116	100. 0		

¹ Includes payments to other networks and stations which cannot be properly allocated.

PERCENTAGE DISTRIBUTION OF REVENUES FROM TIME SALES OF STANDARD BROADCAST STATIONS



Accounting, Statistical, and Tariff Department
Federal Communications Commission

TABLE 8.—*Tangible broadcast property of 851 standard broadcast stations by broadcast region and State, 1942*

Broadcast regions and States (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
NORTHERN DISTRICT				
Northeastern region:				
Connecticut.....	11	\$898, 657	\$348, 871	\$549, 786
Delaware.....	11	1, 170, 438	423, 959	746, 479
Maryland.....	6	482, 855	242, 187	240, 668
Massachusetts.....	23	2, 975, 617	973, 476	2, 002, 141
New Hampshire.....	5	495, 045	140, 251	354, 794
New Jersey.....	11	568, 672	133, 370	435, 302
New York.....	52	8, 341, 514	3, 422, 934	4, 918, 580
Pennsylvania.....	44	5, 098, 776	2, 016, 954	3, 081, 822
Rhode Island.....	4	555, 840	266, 508	289, 332
Vermont.....	4	126, 570	43, 290	83, 280
District of Columbia	6	1, 344, 476	537, 297	807, 179
Total, Northeastern region	177	\$22, 058, 460	\$8, 549, 097	\$13, 509, 363
Great Lakes region:				
Illinois.....	34	\$3, 396, 624	\$1, 718, 965	\$1, 677, 659
Indiana.....	20	1, 449, 410	643, 154	806, 256
Kentucky.....	11	902, 719	455, 459	447, 260
Michigan.....	24	2, 431, 203	879, 191	1, 552, 012
Ohio.....	32	4, 961, 596	2, 447, 574	2, 514, 022
West Virginia.....	14	994, 130	468, 715	525, 415
Wisconsin.....	22	1, 883, 787	529, 018	1, 354, 769
Total, Great Lakes region	157	\$16, 019, 469	\$7, 142, 076	\$8, 877, 393
Midwest region:				
Iowa.....	16	\$1, 695, 758	\$649, 404	\$1, 046, 354
Kansas.....	15	709, 464	272, 587	436, 877
Minnesota.....	18	1, 419, 717	844, 825	574, 892
Missouri.....	21	2, 386, 220	1, 260, 530	1, 125, 690
Nebraska.....	13	596, 623	282, 981	313, 642
North Dakota.....	7	294, 398	176, 091	118, 307
South Dakota.....	6	370, 099	162, 908	207, 191
Total, Midwest region	96	\$7, 472, 279	\$3, 649, 326	\$3, 822, 953
Total, Northern District	430	\$45, 550, 208	\$19, 340, 499	\$26, 209, 709
SOUTHERN DISTRICT				
Southeastern region:				
Alabama.....	17	\$529, 605	\$182, 089	\$347, 516
Arkansas.....	12	583, 023	214, 611	368, 412
Florida.....	26	1, 597, 236	380, 297	1, 216, 939
Georgia.....	27	1, 328, 215	593, 001	735, 214
Louisiana.....	13	1, 042, 531	529, 359	513, 172
Mississippi.....	12	241, 324	98, 339	142, 985
North Carolina.....	28	1, 635, 279	519, 084	1, 116, 195
South Carolina.....	12	512, 048	141, 424	370, 624
Tennessee.....	19	1, 680, 531	739, 913	940, 618
Virginia.....	17	1, 354, 287	557, 558	796, 729
Total, Southeastern region	183	\$10, 504, 079	\$3, 955, 675	\$6, 548, 404
South Central region:				
Oklahoma.....	17	\$1, 028, 547	\$492, 482	\$536, 065
Texas.....	57	3, 267, 231	1, 304, 552	1, 962, 679
Total, South Central region	74	\$4, 295, 778	\$1, 797, 034	\$2, 498, 744
Total, Southern District	257	\$14, 799, 857	\$5, 752, 709	\$9, 047, 148

TABLE 8.—*Tangible broadcast property of 851 standard broadcast stations by broadcast region and State, 1942—Continued*

Broadcast regions and States (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
WESTERN DISTRICT				
Mountain region:				
Arizona.....	11	\$452, 632	\$137, 078	\$315, 554
Colorado.....	12	894, 732	391, 041	503, 691
Idaho.....	6	188, 743	58, 330	130, 413
Montana.....	9	419, 137	191, 091	228, 046
Nevada.....	7	189, 884	71, 118	118, 766
Wyoming.....				
New Mexico.....	9	270, 411	100, 600	169, 811
Utah.....	8	613, 466	232, 635	380, 831
Total, Mountain region.....	62	\$3, 029, 005	\$1, 181, 893	\$1, 847, 112
Pacific region:				
California.....	57	\$5, 034, 147	\$2, 595, 443	\$2, 438, 704
Oregon.....	20	761, 233	264, 849	496, 384
Washington.....	25	1, 626, 314	796, 345	829, 969
Total, Pacific region.....	102	\$7, 421, 694	\$3, 656, 637	\$3, 765, 057
Total, Western District.....	164	\$10, 450, 699	\$4, 838, 530	\$5, 612, 169
Total, United States.....	¹ 851	\$70, 800, 764	\$29, 931, 738	\$40, 869, 026

NOTE.—Total tangible property reported by major networks include amounts applicable to their 9 key stations. For statistical purposes this property has been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

¹ The licensee of 1 station reported no owned broadcast property.

Stations with time sales of less than \$25, 000:

Number of stations-----	136, 463	4	268, 872	6	157, 749	4	80	12	106
Cost to licensee-----	58, 852		69, 484		20, 527		1, 449, 347	168, 791	2, 181, 222
Depreciation to date under ownership of licensee-----							422, 101	75, 432	641, 396
Depreciated cost-----							1, 027, 246	93, 359	1, 539, 826
All commercial stations:									
Number of stations-----		2	31	35	8		170	28	279
Cost to licensee-----		344, 613	2, 097, 899	2, 301, 034	936, 802		4, 192, 266	637, 830	11, 930, 490
Depreciation to date under ownership of licensee-----		268, 648	936, 736	779, 214	229, 353		1, 471, 342	264, 641	4, 278, 657
Depreciated cost-----		75, 965	1, 161, 173	1, 521, 820	707, 449		2, 720, 924	373, 209	7, 651, 833

ALL COMMERCIAL STATIONS

Stations with time sales of \$25, 000 or more:									
Number of stations-----		20	4	256	41	12	299	17	698
Cost to licensee-----		\$3, 151, 804	\$512, 340	\$30, 804, 044	\$2, 842, 438	\$1, 108, 446	\$9, 357, 519	\$494, 433	\$67, 639, 514
Depreciation to date under ownership of licensee-----		1, 195, 299	288, 022	12, 530, 711	1, 015, 463	372, 824	3, 651, 013	196, 863	28, 991, 504
Depreciated cost-----		1, 956, 505	224, 318	18, 273, 333	1, 826, 975	825, 622	5, 706, 506	297, 570	38, 648, 010
Stations with time sales of less than \$25, 000:									
Number of stations-----				7	9	5	120	12	153
Cost to licensee-----				307, 704	366, 945	187, 292	2, 130, 518	168, 791	3, 161, 250
Depreciation to date under ownership of licensee-----				76, 406	96, 074	31, 184	661, 138	75, 432	940, 234
Depreciated cost-----				231, 298	270, 871	156, 108	1, 469, 380	93, 359	2, 221, 016
All commercial stations:									
Number of stations-----		45	4	263	50	17	419	29	851
Cost to licensee-----		18, 574, 305	704, 185	31, 111, 748	3, 209, 353	1, 385, 738	11, 488, 037	663, 224	70, 800, 764
Depreciation to date under ownership of licensee-----		9, 533, 323	207, 986	12, 607, 117	1, 111, 537	404, 008	4, 312, 151	272, 295	28, 931, 738
Depreciated cost-----		9, 040, 982	496, 199	18, 504, 631	2, 097, 846	981, 730	7, 175, 886	390, 929	40, 869, 026

TABLE 9.—*Tangible broadcast property, 1942—Continued*
B—Total standard broadcast stations and networks

Particulars (1)	851 stations (2)	4 major net- works (3)	6 regional networks (4)	Total (5)
Cost to licensee	\$70,800,764	\$10,336,822	\$122,155	\$81,259,741
Depreciation to date under ownership of licensee	29,931,738	4,894,604	33,490	34,859,832
Depreciated cost	40,869,026	5,442,218	88,665	46,399,909

NOTE.—Total tangible property reported by major networks include amounts applicable to their 9 key stations. For statistical purposes this property has been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

TABLE 10.—*Monthly employment and compensation*
A—*By class*

Particulars	Clear Channel							
	50,000 watts				5,000 to 25,000 watts			
	Unlimited		Part-time		Unlimited		Part-time	
	Num- ber	Compen- sation	Num- ber	Compen- sation	Num- ber	Compen- sation	Num- ber	Compen- sation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Number of stations.....	45		4		20		4	
Month:								
January.....	5,346	\$1,254,863	421	\$86,194	911	\$181,901	131	\$22,736
February.....	5,317	1,216,393	426	77,952	923	178,654	130	21,103
March.....	5,327	1,277,956	454	79,402	964	197,200	135	21,063
April.....	5,295	1,279,652	445	78,417	972	194,911	126	29,667
May.....	5,253	1,276,523	417	81,698	981	212,830	122	24,885
June.....	5,177	1,256,229	436	76,932	971	202,226	140	25,650
July.....	5,064	1,277,445	447	79,182	961	208,154	152	30,075
August.....	4,995	1,302,306	458	85,560	964	196,424	153	30,489
September.....	5,098	1,254,855	453	80,262	969	202,883	147	31,023
October.....	5,213	1,344,583	423	90,672	959	210,813	146	28,360
November.....	5,331	1,307,990	427	84,787	940	203,006	145	28,349
December.....	5,418	1,637,968	434	99,704	949	303,352	147	60,601
Total.....		\$15,686,763		\$1,000,762		\$2,492,354		\$354,001

*data of standard broadcast stations, 1942
and time*

Regional						Local				Total	
Unlimited		Limited and day		Part-time		Unlimited		Day and part-time			
Num-ber	Compen-sation	Num-ber	Compen-sation	Num-ber	Compen-sation	Num-ber	Compen-sation	Num-ber	Compen-sation	Num-of	Compen-sation
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
263		59		17		419		29		851	
9,948	\$1,864,710	1,038	\$165,438	487	\$87,911	6,177	\$869,405	285	\$37,924	24,744	\$4,571,082
9,844	1,751,508	1,036	161,915	472	79,341	6,068	791,600	277	36,954	24,493	4,315,420
9,867	1,809,997	1,048	162,565	474	88,541	6,106	820,443	280	38,060	24,655	4,495,227
9,850	1,880,650	1,053	172,636	472	86,989	6,072	841,215	271	37,139	24,556	4,601,276
9,826	1,904,824	1,072	182,498	464	83,127	6,072	899,574	277	41,223	24,484	4,707,182
9,743	1,842,851	1,057	171,102	438	80,516	6,016	841,320	287	38,262	24,265	4,535,088
9,403	1,891,845	1,110	193,903	440	86,501	5,944	881,261	285	39,372	23,806	4,687,738
9,394	1,851,079	1,073	175,724	420	75,642	5,892	869,747	286	40,121	23,635	4,627,092
9,528	1,804,330	1,081	188,562	455	76,307	5,918	834,784	274	38,153	23,923	4,511,159
9,536	1,973,340	1,093	198,147	450	86,286	5,864	893,013	271	41,186	23,955	4,866,400
9,481	1,868,682	1,089	184,449	459	80,839	5,871	828,530	252	35,781	23,955	4,622,413
9,582	2,686,663	1,105	227,516	451	112,347	5,915	1,122,752	258	55,405	24,259	6,306,308
	\$23,130,479		\$2,184,455		\$1,024,347		\$10,493,644		\$479,589		\$56,846,385

TABLE 10.—*Monthly employment and compensation*
B—*By broadcast*

Particulars	Northeastern Region		Great Lakes Region		Midwest Region		Southeastern Region		South Central Region	
	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Number of stations.....	177		157		96		133		4	
Month:										
January.....	6,958	\$1,468,991	5,708	\$1,164,322	3,212	\$592,211	3,525	\$545,183	1,630	\$237,749
February...	6,940	1,365,152	5,591	1,083,695	3,163	496,961	3,525	521,680	1,599	225,971
March.....	6,916	1,451,977	5,701	1,141,487	3,150	488,298	3,528	533,359	1,648	230,906
April.....	6,928	1,457,299	5,632	1,183,463	3,108	536,242	3,528	550,341	1,590	233,872
May.....	6,969	1,489,567	5,582	1,187,220	3,083	545,988	3,525	566,377	1,597	247,464
June.....	6,761	1,421,634	5,507	1,147,312	3,053	536,699	3,607	557,755	1,602	232,262
July.....	6,603	1,494,605	5,407	1,171,311	3,026	499,775	3,515	600,371	1,571	239,328
August.....	6,565	1,421,262	5,375	1,140,970	3,010	552,210	3,514	593,659	1,552	244,158
September...	6,803	1,429,809	5,413	1,127,146	3,030	491,757	3,540	536,450	1,520	234,803
October.....	6,697	1,553,646	5,515	1,228,925	3,026	535,224	3,582	602,974	1,506	247,995
November...	6,744	1,436,712	5,559	1,165,904	3,026	530,676	3,610	564,252	1,494	247,699
December...	6,749	1,976,325	5,601	1,563,890	3,078	652,142	3,659	875,911	1,524	336,089
Total.....		\$17,966,979		\$14,305,555		36,308,174		\$7,048,315		\$2,958,287

Note.—Total employees and compensation reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these data have been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.

data of standard broadcast stations, 1942—Continued
regions and networks

Mountain Region		Pacific Region		Total		4 Major Networks		6 Regional Networks		Grand Total	
Num- ber	Compen- sation	Num- ber	Compen- sation	Num- ber	Compen- sation	Num- ber	Compen- sation	Num- ber	Compen- sation	Num- ber	Compen- sation
(12)	(13)	(14)	(15)	(16)	(16)	(18)	(19)	(20)	(21)	(22)	(23)
62		102		851							
1,064	\$157,956	2,647	\$494,667	24,744	\$4,571,082	4,790	\$1,117,895	107	\$28,668	29,641	\$5,717,645
1,040	149,184	2,635	472,777	24,493	4,315,420	4,805	1,269,865	104	19,145	29,402	5,604,430
1,044	149,933	2,668	499,267	24,655	4,495,227	4,853	1,161,553	111	23,820	29,619	5,680,600
1,026	150,506	2,735	519,553	24,556	4,601,276	4,814	1,138,257	118	29,490	29,488	5,769,023
1,011	155,622	2,717	514,944	24,484	4,707,182	4,747	1,290,686	117	28,487	29,348	6,026,355
1,001	152,860	2,734	516,575	24,265	4,535,088	4,826	1,139,489	125	27,088	29,216	5,701,665
1,007	158,214	2,677	524,134	23,806	4,687,738	4,865	1,106,098	111	30,432	28,782	5,824,268
996	154,897	2,623	519,936	23,635	4,627,092	4,976	1,294,541	114	31,138	28,725	5,952,771
981	169,926	2,636	521,268	23,923	4,511,159	4,863	1,152,650	112	32,320	28,898	5,696,129
1,015	160,012	2,614	537,624	23,955	4,866,400	4,851	1,185,139	107	28,476	28,913	6,080,015
1,020	158,795	2,542	518,375	23,995	4,622,413	4,989	1,377,255	106	26,203	29,090	6,025,871
1,068	232,243	2,580	669,807	24,259	6,306,308	5,222	1,587,692	107	38,461	29,588	7,932,461
	31,950,148		\$6,308,927		556,846,385		314,821,120		\$343,728		\$72,011,233

TABLE 11.—*Employee and compensation data for full-time employees of standard broadcast stations*
 For one week (in October) for each of the years 1939 to 1942, inclusive

Class of employee	Employees and their average weekly compensation						Percent of increase in average weekly compensation								
	1942		1941		1940		1939		1942 over			1941 over		1940 over	
	Num- ber of employ- ees (2)	Average com- pen- sa- tion (3)	Num- ber of employ- ees (4)	Average com- pen- sa- tion (5)	Num- ber of employ- ees (6)	Average com- pen- sa- tion (7)	Num- ber of employ- ees (8)	Average com- pen- sa- tion (9)	1941 (10)	1940 (11)	1939 (12)	1940 (13)	1939 (14)	1939 (15)	
(1)															
Number of stations	851		817		765		705								
Executives:															
General managerial	971	\$130.70	857	\$130.44	805	\$118.24	719	\$109.74	12.1	10.5	19.1	10.3	18.9	7.7	7.7
Technical	339	65.14	326	58.11	486	55.45	449	54.12	7.8	17.5	20.4	4.8	7.4	2.5	2.5
Program	460	61.76	459	57.29	401	56.80	359	56.42	8.7	8.7	9.5	9.9	1.5	7.7	7.7
Commercial	421	99.31	365	90.44	328	88.91	295	84.60	9.8	11.7	17.4	1.7	6.9	5.1	5.1
Publicity	97	70.37	105	58.85	82	59.98	86	56.13	19.6	17.3	25.4	(1.9)	4.8	6.9	6.9
Other	149	80.38	114	80.65	95	68.16	74	63.89	(.3)	17.9	25.8	18.3	26.2	6.7	6.7
Total, executives	2,676	94.71	2,426	89.46	2,197	84.42	1,982	79.70	5.9	12.2	18.8	6.0	12.2	5.9	5.9

Class of employee (1)	Employees and their average weekly compensation						Percent of increase in average weekly compensation							
	1942		1941		1940		1939		1942 over		1941 over		1940 over	
	Num-ber of employ-ees (2)	Average com-pensa-tion (3)	Num-ber of employ-ees (4)	Average com-pensa-tion (5)	Num-ber of employ-ees (6)	Average com-pensa-tion (7)	Num-ber of employ-ees (8)	Average com-pensa-tion (9)	1941 (10)	1940 (11)	1939 (12)	1940 (13)	1939 (14)	1940 over (15)
Employees (other than executives):														
Technical:														
Research and development.....	61	\$56.84	133	\$55.17	120	\$51.85	111	\$54.01	3.0	9.6	5.2	6.4	2.1	(4.0)
Operating.....	3,807	46.54	3,688	42.93	3,469	40.17	3,035	38.85	8.4 (11.7)	15.9	19.8	6.9	10.5	3.4
Other.....	294	29.93	165	33.89	154	28.98	150	23.73		3.3	26.1	16.9	42.8	22.1
Program:														
Production.....	701	44.12	658	41.06	573	40.26	505	39.00	7.5	9.6	13.1	2.0	5.3	3.2
Writers.....	691	36.89	716	33.38	637	32.43	556	32.46	10.5	13.8	13.6	2.9	2.8	(.1)
Announcers.....	2,937	41.41	2,983	36.76	2,596	34.53	2,247	32.52	12.6	19.9	27.3	6.5	13.0	6.2
Staff musicians.....	1,771	57.42	1,748	49.25	1,803	48.01	1,871	47.53	16.6	19.6	20.8	2.6	3.6	1.0
Other artists.....	734	49.75	874	39.36	731	44.76	737	45.82	26.4	11.1	8.6	(12.1)	(14.1)	(2.3)
Other.....	640	38.30	592	33.33	438	32.39	445	29.12	14.9	18.2	31.5	2.9	14.5	11.2
Commercial:														
Outside salesmen.....	1,396	64.04	1,660	57.58	1,561	55.01	1,436	48.50	11.2	16.4	32.0	4.7	18.7	13.4
Promotion and merchandising.....	242	43.60	304	39.41	274	38.97	201	42.11	10.6 (.2)	11.9	3.5	1.1	(7.5)	(1.0)
Other.....	180	30.21	211	30.28	166	28.16	140	28.45		7.3	6.2	7.5	6.4	
General and administrative:														
Accounting.....	674	33.67	590	31.26	542	29.50	456	30.37	7.7	14.1	10.9	6.0	2.9	(2.9)
Clerical.....	878	23.33	803	21.21	709	20.49	635	20.35	10.0	13.9	14.6	3.5	4.2	.7
Stenographic.....	1,019	25.24	1,037	22.64	977	22.44	862	21.73	11.5	12.5	16.2	.9	4.2	3.3
Other.....	628	23.64	681	22.14	536	20.56	516	21.51	6.8	15.0	9.9	7.7	2.9	(4.4)
Miscellaneous.....	387	22.91	295	21.45	322	23.99	215	21.51	6.8	(4.5)	6.5	(10.6)	(.3)	11.5
Total, employees.....	17,010	42.73	17,141	38.88	15,608	37.75	14,118	36.64	9.9	13.2	16.6	3.0	6.1	3.0
Total, executives and employees.....	19,716	49.79	19,567	45.15	17,805	43.51	16,100	41.94	10.3	14.4	18.7	3.8	7.7	3.7

Note.—Total employees and their compensation reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these data have been apportioned between the networks and their key stations on the basis of reported net revenue from time sales.
() denote decrease

TABLE 12.—*Functional employment*
A—*Of standard broadcast*

[For the week beginning

Class of employee	Clear channel							
	50,000 watts				5,000 tp 25,000 watts			
	Unlimited		Part-time		Unlimited		Part-time	
	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Number of stations	45		4		20		4	
Executives:								
General managerial.....	72	\$21,476	7	\$1,522	25	\$3,166	4	\$567
Technical.....	48	5,708	5	488	18	1,590	1	80
Program.....	54	6,571	6	573	17	1,166	2	126
Commercial.....	50	7,975	4	555	17	3,017	2	225
Publicity.....	31	2,900	5	339	6	406		
Other.....	32	4,037	3	349	11	702		
Total, executives.....	287	48,067	30	3,826	94	10,047	9	998
Employees other than executive:								
Technical:								
Research and development.....	34	2,095			2	141		
Operating.....	803	50,427	58	3,104	158	8,355	24	1,176
Other.....	139	5,194	12	222	15	484	2	39
Program:								
Production.....	182	16,468	19	1,066	38	1,774	2	85
Writers.....	100	5,603	22	999	32	1,206	6	235
Announcers.....	339	23,115	37	2,286	122	5,970	16	746
Staff musicians.....	511	43,442	78	6,932	112	6,949	23	1,270
Other artists.....	293	16,140	15	2,017	34	2,088	7	216
Other.....	286	13,180	17	813	24	826		
Commercial:								
Outside salesmen.....	131	15,213	13	982	60	4,775	9	699
Promotion and merchandising.....	95	4,543	8	414	15	693	1	22
Other.....	62	2,139	3	91	7	225		
General and administrative:								
Accounting.....	113	4,346	8	311	31	1,257	6	244
Clerical.....	231	5,745	21	523	36	873	4	68
Stenographic.....	200	5,645	26	798	40	1,131	11	243
Other.....	168	4,664	13	288	25	590	4	63
Miscellaneous.....	100	3,482			12	272	1	18
Total, employees.....	3,778	215,441	353	20,846	763	37,609	116	5,114
Total, executives and employees.....	4,065	264,108	383	24,672	857	47,656	125	6,112

Note.—Total expenses reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these expenses have been apportioned between the networks and their key stations on the basis of reported net

and pay roll data, 1942:
stations, by class and time
October 11, 1942]

Regional						Local				Total	
Unlimited		Limited and day		Part-time		Unlimited		Day and part-time			
Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
263		50		17		419		29		851	
347	\$55,643	62	\$6,183	20	\$3,013	407	\$33,293	27	\$2,051	971	\$126,914
220	15,423	32	1,694	8	488	196	8,997	11	640	539	35,108
196	12,545	35	1,855	10	450	172	7,263	7	271	499	30,820
164	18,153	23	1,882	4	439	152	9,255	5	309	421	41,810
40	2,450	8	472	2	71	5	188			97	6,826
61	4,184	10	624	3	79	29	2,002			149	11,977
1,028	108,398	170	12,710	47	4,540	961	60,998	50	3,271	2,676	253,455
15	806	1	35	1	56	8	334			61	3,467
1,516	71,143	159	6,218	69	2,767	985	32,685	35	1,291	3,807	177,166
68	1,683	13	219	1	25	41	902	3	32	294	8,800
295	11,935	18	642	13	517	125	4,158	9	282	701	30,927
307	11,561	35	909	2	66	181	4,757	6	167	691	25,493
1,168	51,525	157	6,295	68	2,436	998	27,960	41	1,288	2,937	121,621
760	32,037	97	3,704	56	2,666	131	4,478	3	210	1,771	101,688
294	13,183	30	1,171	6	40	54	1,621	1	38	734	36,514
214	7,462	27	794	1	22	69	1,368	2	49	640	24,514
575	38,150	86	4,838	27	1,672	473	22,216	22	856	1,396	89,401
89	3,633	5	189	3	86	26	971			242	10,551
74	2,161	6	160	8	207	20	454			180	5,437
272	9,638	27	951	14	395	196	5,342	7	211	674	22,695
347	8,257	35	771	19	368	172	3,600	13	277	878	20,482
408	10,802	54	1,225	17	467	251	5,243	9	168	1,019	25,722
256	6,031	25	564	17	446	116	2,080	4	119	628	14,845
169	3,665	15	293	4	64	84	1,057	2	16	387	8,867
6,827	283,672	790	28,978	326	12,300	3,930	119,226	157	5,004	17,040	728,190
7,855	392,070	960	41,688	373	16,840	4,891	180,224	207	8,275	19,716	981,645

revenue from time sales.

¹ Two regional networks reported no employees during the week beginning October 11, 1942.

TABLE 12.—*Functional employment*
B—Of standard broadcast stations arranged by
 [For the week beginning

Class of employee	Northeastern Region		Great Lakes Region		Midwest Region		Southeastern Region		South Central Region	
	Num- ber	Comp- ensation	Num- ber	Comp- ensation	Num- ber	Comp- ensation	Num- ber	Comp- ensation	Num- ber	Comp- ensation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Number of stations.....	177		157		96		183		74	
Executives:										
General managerial.....	218	\$37,173	187	\$29,803	123	\$14,015	201	\$19,716	83	\$8,679
Technical.....	117	9,179	112	7,263	62	3,715	119	6,750	45	2,473
Program.....	131	9,322	107	7,120	56	2,831	103	5,299	31	1,583
Commercial.....	96	12,868	89	9,883	46	3,965	85	6,493	33	2,360
Publicity.....	36	2,736	20	1,800	9	485	6	295	9	450
Other.....	38	4,482	31	2,730	13	736	20	971	15	870
Total, executives.....	636	75,760	546	53,599	309	25,747	534	39,524	216	16,415
Employees (other than executives):										
Technical:										
Research and development...	14	859	30	1,717	7	368	1	53	3	131
Operating.....	1,159	58,499	839	41,497	434	18,567	548	20,762	248	8,578
Other.....	109	3,876	54	1,842	22	554	66	1,250	12	285
Program:										
Production.....	217	9,667	141	7,405	116	4,910	65	2,232	32	1,018
Writers.....	144	5,931	167	7,735	106	2,964	95	2,610	51	1,528
Announcers.....	778	36,715	650	30,220	343	13,589	531	17,103	225	7,012
Staff musicians.....	500	30,971	521	39,231	309	11,506	156	5,291	71	2,200
Other artists.....	174	10,661	223	12,989	142	5,645	93	2,740	26	928
Other.....	258	10,162	176	7,647	59	2,076	36	979	40	1,020
Commercial:										
Outside Salesmen.....	397	30,015	327	22,149	132	7,329	214	11,152	105	5,209
Promotion and merchandising	76	3,536	70	3,291	39	1,476	21	799	9	306
Other.....	81	2,575	39	1,246	17	506	16	354	6	140
General and administrative:										
Accounting.....	198	6,654	156	5,625	76	2,518	98	3,052	44	1,424
Clerical.....	272	6,324	161	3,934	157	3,434	127	2,859	38	847
Stenographic.....	223	5,921	287	7,472	122	2,844	158	3,645	59	1,459
Other.....	229	5,450	156	4,236	47	933	91	1,788	43	713
Miscellaneous.....	111	2,789	101	2,835	36	712	76	1,219	22	454
Total, employees.....	4,931	230,005	4,098	201,071	2,164	79,931	2,392	77,888	1,034	33,252
Total, executives and employees.....	5,567	305,765	4,644	259,670	2,473	105,678	2,926	117,412	1,250	49,667

Note.—Total expenses reported by major networks include amounts applicable to their 9 key stations. For statistical purposes these expenses have been apportioned between the networks and their key stations on the basis of reported net

and pay roll data, 1942—Continued
broadcast regions, and for stations and networks

October 11, 1942]

Mountain Region		Pacific Region		Total stations		4 major networks		6 regional networks ¹		Total networks and stations	
Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
62		102		851							
59	\$5,337	100	\$12,191	971	\$126,914	23	\$9,854	7	\$878	1,001	\$137,646
26	1,521	58	4,207	539	35,108	6	880	1	125	546	36,113
23	1,176	48	3,489	499	30,820	16	2,949	2	200	517	33,969
28	1,819	44	4,422	421	41,810	16	3,143	1	170	438	45,123
4	214	13	846	97	6,826	12	1,367	1	64	110	8,257
6	392	26	1,796	149	11,977	10	1,108			159	13,085
146	10,459	289	26,951	2,676	253,455	83	19,301	12	1,437	2,771	274,193
2	120	4	219	61	3,467	44	3,735			105	7,202
162	6,991	417	22,272	3,807	177,166	534	34,512	12	694	4,353	212,372
4	100	27	893	294	8,800	14	473	1	28	309	9,301
22	801	108	4,894	701	30,927	267	17,405	5	138	973	48,470
41	1,407	87	3,318	691	25,493	58	3,107	3	248	752	28,848
120	4,098	290	13,484	2,937	121,621	59	4,067	8	682	3,004	126,370
41	1,609	173	10,880	1,771	101,688	314	39,489	19	918	2,104	142,095
8	220	68	3,331	734	36,514	613	39,822	12	474	1,359	76,810
23	676	48	1,954	640	24,514	398	18,009	4	161	1,042	42,684
52	2,707	169	10,840	1,396	89,401	102	12,050	2	148	1,500	101,599
8	233	19	910	242	10,551	288	15,818	3	114	533	26,483
8	183	13	433	180	5,437	233	9,678	3	84	416	15,199
30	949	72	2,473	674	22,695	172	7,260	2	59	848	30,014
21	515	102	2,569	878	20,482	105	2,812	3	68	986	23,362
47	1,076	123	3,305	1,019	25,722	117	3,108	4	110	1,140	28,940
21	416	50	1,309	628	14,845	526	15,371	5	120	1,159	30,336
16	306	25	552	387	8,867	39	1,862			426	10,729
626	22,407	1,795	83,636	17,040	728,190	3,883	228,578	86	4,046	21,009	960,814
772	32,966	2,084	110,587	19,716	981,645	3,966	247,879	98	5,483	23,780	1,235,007

revenue from time sales.

¹ Two regional networks reported no employees during the week beginning October 11, 1942.

TABLE 13.—Radio homes in the United States, by dwelling units and number equipped with

District, region and State	Number occupied dwelling units ¹			Number urban dwelling units ²		
	Total	Equipped with radio ³	Percent	Total	Equipped with radio ³	Percent
United States.....	34,854,532	28,048,219	80.5	20,596,500	18,386,121	89.3
Northern district.....	22,295,728	19,666,019	88.2	14,787,175	13,677,718	92.5
Northeastern region.....	10,188,987	9,306,881	91.3	7,837,578	7,298,973	93.1
Connecticut.....	448,682	417,259	93.0	304,364	285,068	93.7
Delaware.....	70,541	59,921	84.9	37,070	33,331	89.9
District of Columbia.....	173,445	158,377	91.3	173,445	158,377	91.3
Maine.....	218,968	184,348	84.2	88,406	80,245	90.8
Maryland.....	465,683	396,338	85.1	286,505	258,172	90.1
Massachusetts.....	1,120,694	1,044,830	93.2	1,002,433	938,394	93.6
New Hampshire.....	132,936	116,809	87.9	75,355	68,636	91.1
New Jersey.....	1,100,260	1,020,466	92.7	899,637	840,052	93.4
New York.....	3,662,113	3,385,620	92.5	3,055,529	2,854,232	93.4
Pennsylvania.....	2,515,524	2,265,921	90.1	1,711,133	1,590,171	93.0
Rhode Island.....	187,706	176,739	94.2	171,236	161,891	94.5
Vermont.....	92,435	80,253	86.8	32,465	30,404	93.7
Great Lakes region.....	8,418,592	7,284,220	86.5	5,232,321	4,829,794	92.3
Illinois.....	2,192,724	1,974,604	90.1	1,633,017	1,517,570	92.9
Indiana.....	961,498	826,604	86.0	541,073	491,706	90.9
Kentucky.....	698,538	444,416	63.6	238,283	194,564	81.7
Michigan.....	1,396,014	1,271,499	91.1	924,913	868,839	93.9
Ohio.....	1,897,796	1,697,672	89.5	1,291,248	1,196,724	92.7
West Virginia.....	444,815	326,347	73.4	140,556	122,709	87.3
Wisconsin.....	827,207	743,078	89.8	463,231	437,682	94.5
Midwest region.....	3,688,149	3,074,918	83.4	1,717,276	1,548,951	90.2
Iowa.....	701,824	617,006	87.9	312,393	284,354	91.0
Kansas.....	511,109	411,984	80.6	224,314	196,458	87.6
Minnesota.....	728,359	647,499	88.9	383,336	357,752	93.3
Missouri.....	1,068,642	832,590	77.9	573,347	507,394	88.5
Nebraska.....	360,744	298,790	82.8	146,259	132,428	90.5
North Dakota.....	152,043	131,000	86.2	34,069	31,374	92.1
South Dakota.....	165,428	136,049	82.2	43,558	39,191	90.0
Southern district.....	8,425,182	4,809,944	57.1	3,258,313	2,390,742	73.4
Southeastern region.....	6,136,305	3,313,984	54.0	2,200,933	1,573,613	71.5
Alabama.....	673,815	321,671	47.7	227,309	152,650	67.2
Arkansas.....	495,825	244,586	49.3	123,528	86,598	70.1
Florida.....	519,887	326,447	62.8	294,410	217,044	73.7
Georgia.....	752,241	381,668	50.7	288,818	190,326	65.9
Louisiana.....	592,528	307,883	52.0	262,927	186,913	71.1
Mississippi.....	534,956	205,613	38.4	120,360	71,289	59.2
North Carolina.....	789,659	471,863	59.8	239,917	180,456	75.2
South Carolina.....	434,968	209,542	48.2	123,503	80,519	65.2
Tennessee.....	714,894	434,733	60.8	276,056	208,148	75.4
Virginia.....	627,532	409,978	65.3	244,105	199,670	81.8
South Central region.....	2,288,877	1,495,960	65.4	1,057,380	817,129	77.3
Oklahoma.....	610,481	405,754	66.5	254,779	204,412	80.2
Texas.....	1,678,396	1,090,206	65.0	802,601	612,717	76.3
Western district.....	4,133,622	3,572,256	86.4	2,551,012	2,317,661	90.9
Mountain region.....	1,120,450	876,034	78.2	507,692	440,115	86.7
Arizona.....	131,133	87,781	66.9	48,924	39,234	80.2
Colorado.....	316,000	258,573	81.8	174,759	154,155	88.2
Idaho.....	141,727	118,824	83.8	50,774	44,795	88.2
Montana.....	159,963	134,503	84.1	64,148	57,114	89.0
Nevada.....	33,291	26,200	78.7	13,284	11,405	85.9
New Mexico.....	129,475	66,609	51.4	46,713	32,680	70.0
Utah.....	139,487	126,418	90.6	81,758	76,243	93.3
Wyoming.....	69,374	57,126	82.3	27,332	24,489	89.6
Pacific region.....	3,013,172	2,696,222	89.5	2,043,320	1,877,546	91.9
California.....	2,138,343	1,933,028	90.4	1,568,552	1,450,444	92.5
Oregon.....	337,492	290,641	86.1	172,560	155,810	90.3
Washington.....	537,337	472,553	87.9	302,208	271,292	89.8

¹ Dwelling units are defined as the living quarters occupied by one household. They are classified as occupied if they were dwelling at the time of enumeration in the Population Census.

² Urban areas are made up in general of cities and other incorporated places having 2,500 inhabitants or more.

³ A unit was enumerated as having a radio if it contained a usable set or one only temporarily out of repair, and adjusted to include a portion of the families not reporting on the radio question.

Source: United States Bureau of the Census.

districts, regions, and States, classified by type of radio in each classification, 1940 Census

District, region and State	Number rural, nonfarm units ³			Number rural, farm units ⁴		
	Total	Equipped with radio ⁵	Percent	Total	Equipped with radio ⁵	Percent
United States.....	7,151,473	5,502,730	76.9	7,106,559	4,159,368	58.5
Northern district.....	4,185,618	3,530,529	84.3	3,322,935	2,457,772	74.0
Northeastern region.....	1,727,743	1,520,692	88.0	623,666	487,216	78.1
Connecticut.....	120,205	111,445	92.7	24,113	20,746	86.0
Delaware.....	21,830	18,513	84.8	11,641	8,077	69.4
District of Columbia.....						
Maine.....	90,186	73,856	81.9	40,376	30,247	74.9
Maryland.....	124,112	101,547	81.8	55,066	36,619	66.5
Massachusetts.....	94,541	85,934	90.9	23,720	20,502	86.4
New Hampshire.....	41,550	35,236	84.8	16,031	12,937	80.7
New Jersey.....	167,675	152,297	90.8	32,948	28,117	85.3
New York.....	423,279	381,345	90.1	183,305	150,043	81.9
Pennsylvania.....	595,341	517,702	87.0	209,050	158,048	75.6
Rhode Island.....	13,860	12,604	90.9	2,610	2,244	86.0
Vermont.....	35,164	30,213	85.9	24,806	19,636	79.2
Great Lakes region.....	1,642,581	1,348,155	82.1	1,543,690	1,106,271	71.7
Illinois.....	310,446	261,420	84.2	249,261	195,614	78.5
Indiana.....	208,010	173,928	83.6	212,415	160,970	75.8
Kentucky.....	179,890	115,079	64.0	280,365	134,773	48.1
Michigan.....	252,211	224,307	88.9	218,890	178,353	81.5
Ohio.....	338,164	290,910	86.0	268,384	210,038	78.3
West Virginia.....	192,771	142,190	73.8	111,488	61,448	55.1
Wisconsin.....	161,089	140,321	87.1	202,887	165,075	81.4
Midwest region.....	815,294	661,682	81.2	1,155,579	864,285	74.8
Iowa.....	161,077	138,016	85.7	228,354	194,636	85.2
Kansas.....	128,059	102,849	80.3	158,736	112,677	71.0
Minnesota.....	135,689	115,860	85.4	209,334	173,887	83.1
Missouri.....	204,507	153,707	75.2	290,788	171,489	59.0
Nebraska.....	89,390	72,446	81.0	125,095	93,916	75.1
North Dakota.....	47,024	39,396	83.8	70,950	60,230	84.9
South Dakota.....	49,548	39,408	79.5	72,322	57,450	79.4
Southern district.....	1,993,975	1,178,339	59.1	3,172,894	1,240,863	39.1
Southeastern region.....	1,494,625	861,640	57.6	2,440,747	878,731	36.0
Alabama.....	157,226	82,906	52.7	289,280	86,115	29.8
Arkansas.....	111,636	58,001	52.0	260,661	99,987	38.4
Florida.....	152,395	81,444	53.4	73,082	27,959	38.3
Georgia.....	170,595	95,144	55.8	292,828	96,198	32.9
Louisiana.....	136,615	69,626	51.0	192,986	51,344	26.6
Mississippi.....	95,920	47,177	49.2	318,676	87,147	27.3
North Carolina.....	217,703	142,468	65.4	332,039	148,939	44.9
South Carolina.....	126,119	73,498	58.3	185,346	55,525	30.0
Tennessee.....	152,197	96,620	63.5	286,641	129,965	45.3
Virginia.....	174,219	114,756	65.9	209,208	95,552	45.7
South Central region.....	499,350	316,699	63.4	732,147	362,132	49.5
Oklahoma.....	139,605	87,273	62.5	216,097	114,069	52.8
Texas.....	359,745	229,426	63.8	516,050	248,063	48.1
Western district.....	971,880	793,862	81.7	610,730	460,733	75.4
Mountain region.....	343,590	254,447	74.1	269,168	181,472	67.4
Arizona.....	55,813	37,508	67.2	26,396	11,039	41.8
Colorado.....	77,956	59,231	76.0	63,285	45,187	71.4
Idaho.....	41,235	33,697	81.7	49,718	40,332	81.1
Montana.....	49,737	40,924	82.3	46,078	36,465	79.1
Nevada.....	15,795	11,889	75.3	4,212	2,906	69.0
New Mexico.....	43,097	19,824	46.0	39,665	14,105	35.6
Utah.....	37,115	32,771	88.3	20,614	17,404	84.4
Wyoming.....	22,842	18,603	81.4	19,200	14,034	73.1
Pacific region.....	628,290	539,415	85.9	341,562	279,261	81.8
California.....	393,950	338,996	86.1	175,841	143,588	81.7
Oregon.....	92,667	77,496	83.6	72,265	57,335	79.3
Washington.....	141,673	122,923	86.8	93,456	78,338	83.8

³ Rural nonfarm areas are those located outside the boundaries of urban places but not on farms.

⁴ Rural farm areas are those located on farms outside urban places.

⁵ A unit was enumerated as having a radio if it contained a usable set or one only temporarily out of repair, and adjusted to include a portion of the families not reporting on the radio question.

Source: United States Bureau of the Census.

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Peoples Telephone & Telegraph Co. of Menard County	150	20	205	10
Pere Marquette Radio Corporation	188	17	216	226
Pere Marquette Railway Co.	201	17	216	225
Petrol Corporation			215	197
Phillips Petroleum Co.	201	18	216	227
Platte Valley Telephone Corporation	120	53	213	172
Pleasanton Telephone Co.	150	45	216	229
Port Petrol Radio Co.	150	46	215	198
Porto Rico Telephone Co.			213	168
Portsmouth Home Telephone Co.			210	108
Postal Telegraph-Cable Co. (New York)			216	232
Postal Telegraph, Inc.	170	1	216	230
Press Wireless, Inc.	181	4	216	233
Public Service of Pennsylvania, Inc.			217	234
Public Utilities California Corporation	140	75	209	83
Radio Corporation of America	199	15	217	236
R. C. A. Communications, Inc.	181	5	217	237
Radiomarine Corporation of America	181	6	217	238
Richards Telephone Co.	150	47	217	239

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Rochester Telephone Corporation	84	17	206	26
Rogerson Telephone Co.	150	48	217	240
San Angelo Telephone Co.	130	61	217	241
Sharon Telephone Co.	150	21	217	249
Socony-Vacuum Oil Co., Inc.	201	19	217	242
South Carolina Continental Telephone Co.			210	101
South Porto Rico Sugar Co. (New Jersey)	201	20	217	245
South Porto Rico Sugar Co. (of Puerto Rico)	188	18	217	246
Southeast Missouri Telephone Co.	130	62	217	247
Southeastern Telephone Co.			207	42
Southern Bell Telephone & Telegraph Co.	111	47	206	36
Southern California Telephone Co.	140	76	206	35
Southern Continental Telephone Co.			210	102
Southern New England Telephone Co.	64	6	217	248
Southwest Telephone Co. (Kansas)	130	63	217	250
Southwest Telephone Co. (Texas)			218	252
Southwestern Associated Telephone Co.	130	64	212	146
Southwestern Bell Telephone Co.	130	65	207	38
Southwestern States Telephone Co.			218	251
Springs Mutual Telephone Co.	150	49	218	253
Standard Public Service Corporation			207	46
Standard Telephone & Telegraph Co.			218	254
Star Telephone Co.			218	255
T & T Telephone Co.	150	50	218	256
Telephone Bond & Share Co.	199	16	209	97
Telephone Securities Inc.	199	17	209	93
Texas Long Distance Telephone Co.			218	257
Texas Telephone Co.			210	109
Tidewater Wireless Telegraph Co.	188	19	218	258
Tri-City Telephone Co.			220	5
Tri-County Telephone Co.			210	110
Tri-State Associated Telephone Corporation	84	18	212	147
Tri-State Telephone & Telegraph Co.	120	54	206	29
Tropical Radio Telegraph Co.	181	7	218	267
Two States Telephone Co.	130	66	218	259
Underwood, Norman B. d/b as Marine Communications Co.	188	20	218	260
Union Pacific R. R. Co.			218	261
Union Telephone Co. (Indiana)	93	33	218	273
Union Telephone Co. (Michigan)			210	111
Union Telephone Co. (Wyoming)	150	51	218	265
United Fruit Co.	201	21	218	266
United States-Liberia Radio Corporation	181	8	211	132
United States Steel Corporation			218	268
United Telephone Co. (Missouri)	130	67	219	279
United Telephone Co. (Texas)	130	68	218	271
United Telephone Co., Inc.	102	34	219	282
United Telephone Co. of Pennsylvania	84	19	219	276
United Telephone Investment Corporation	199	18	218	272
United Telephone & Telegraph Co.	199	19	219	277
United Telephone & Telegraph Corporation	199	20	219	280
United Utilities, Inc.	199	21	218	274
Upstate Telephone Corporation of New York			212	148
Utah Parks Co.	150	52	218	264
Utilities Holding Corporation			220	6
Victor-American Fuel Co.	201	22	219	283
Virginia Telephone & Telegraph Co.			208	71
Wabash Radio Corporation	188	21	216	223
Wabash R. R. Co.	201	23	215	221
Wabash Railway Co.			220	7
Wabash Telephone Co.			210	112
Wabash Valley Telephone Co.	150	53	219	285
Warner, Clara Lee (Gulf Radio Service)	188	22	219	286
Warner & Tamble Radio Service	152	54	219	287
Warren Telephone Co.			219	288
West Coast Telephone Co.	140	77	214	185
West Coast Telephone Co. of California	152	55	214	186
West Coast Utilities Corporation	199	22	214	184
Westerly Automatic Telephone Co.	75	7	205	21
Western Arkansas Telephone Co.	150	14	219	289
Western Light & Telephone Co.			219	290
Western New England Telephone Co.	150	15	205	22
Western Radio Telegraph Co.	188	23	216	228
Western Telephone & Telegraph Co.	152	56	219	291
Western Union Telegraph Co.	171	2	219	292
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Woodbury Telephone Co.	150	22	220	296
Wyandotte Transportation Co.	201	24	214	191
Yellowstone Park Co.	188	10	208	79

